

JARLTECH

MAIN CATALOGUE

AT#3

 **DATALOGIC**™

 **MOTOROLA**
PartnerSelect

Honeywell

Getac

METAPACE

EPSON®
EXCEED YOUR VISION

CITIZEN
Micro HumanTech

 **star**
MICRONICS

 **Zebra**

GLANCE | IRON

 **Colormetrics**

 **elo**
TOUCHSYSTEMS

 **TE**
connectivity
TOUCH
SOLUTIONS

 **hp**

 **NCR**

Panasonic
ideas for life

PrehKeyTec

 **Addimat**
Votre partenaire au buffet

 **SCM**
MICROSYSTEMS

PROMAG™

Mogler®

CASH BASES 

 **ratiotec**®

For Resellers only 

YOUR ONE-STOP SOURCE



Datalogic

- Gryphon Healthcare: New bar code reader line specialised for healthcare
- Gryphon I GBT4400: Brand new Bluetooth area imager
- Falcon X3: The new state-of-the-art mobile terminal
- Magellan 3300HSI: The first Magellan in-counter imager for 1D and 2D bar codes



Honeywell

- Voyager 1200g: The brand new version of the global top-selling laser scanner
 - Hyperion 1300g: High performance linear imager with top ergonomics
 - Xenon 1900 HC: Healthcare version of the powerful handheld scanner for 2D bar codes



Motorola

- DS4208: High-end imager - also reads 2D bar codes from cell phones
- DS9208: Newest generation presentation imager



NEW IN THIS ISSUE

Star

- Star TSP100: The series is now complete, featuring ECO tools for considerable savings
- Always by your side: Star's new mobile printers for numerous applications



Epson

- TM-H6000IV: Highly flexible multi-station receipt printer for bills and receipts
- TM-L500: Miniature all-rounder for ticket printing



Citizen

- CL-S Series: Facelift of the renowned desktop receipt printers CL-P521, CL-P621 and CL-P631
- CT-S 310II: Newest version of the entry-level thermal printer



Metapace

- T-3: Fast thermal receipt printer at a favourable price! Functionally-designed with included accessory package



Colometrics

- Even more powerful: Hardware upgrade for the exclusive POS systems



Elo

- Elo 2242L: First multi-touch built-in monitor for new, interactive applications
- Elo 2400LM: Desktop touchmonitor with 61 cm (24") widescreen format
- Elo Medicals: Certified monitors for sensitive applications



Glancetron

- New edition of the successful complete systems 8802 and 8805: Now with Intel i5 processors
- GTmulti: Innovative multi-touch technology for unprecedented flexibility packaged in a sleek design
- 8038/8039: Customer displays in timeless stainless steel design
- Displays: Stylish change tray with integrated monitor or 7-inch stand display



PrehKeyTec

- HospiTouch: Elegant keyboard in black or white with glass surface for high requirements



ratiotec

- Soldi Smart: Compact bank note testing device – ideal for narrow checkouts



NEW MANUFACTURERS

Getac

- PS535F: The worldwide smallest fully rugged handheld terminal
- Fully rugged notebooks: Uncompromising performance in a robust design for any application
- E100: High-end tablet PC especially for field staff



NEW!

NCR

- RealPos Series: Compact POS PCs and complete systems from NCR
- Brand new: Compact all-in-one system in modern design
- Extensive offer of peripheral devices for the demanding POS area
- NCR On-site service: 3-Year all-around and worry-free



HP

- ap5000: High-end all-in-one POS system
- rp5700: Modular PC system for checkout and back office usage
- Scanner, display, monitor, etc.: Brand name peripheral devices individually integrated
- HP On-site service: Individual packages – safety and protection tied up nicely



JARLTECH

Update

»Jarltech Update« – the name says it all!

With our print medium, we keep you up-to-date on market and product news, interesting case studies and current promotional activities.



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ratiotec®

WELCOME



Dear Jarltech Partner!

Tauris and its sister company, Jarltech, are combining forces to improve capacity in the future: effective immediately, Tauris Austria will go by the company name Jarltech. For, you this means a unified market presence, faster and improved service, as well as pricing from a leading European high-volume distributor. The performance, products and services you are accustomed to will remain the same. However, we are pleased to now also be able to offer you devices from HP, NCR and Getac.

With Hewlett Packard, you are offering your customers a top IT brand that is known for its production of outstanding POS systems and long life cycle POS PCs. NCR is one of the oldest POS manufacturers in the world – with the most modern book-sized PCs and touch screen POS options – a brand your customers can rely on. Both of these manufacturers' hardware is available with European-wide on-site service, for additional security! Getac produces extremely robust laptops, tablet PCs and mobile terminals, for the most challenging outdoor environments. Whether in construction, field service or the sciences - here you will find the hardware that your customers have been searching for in vain, up to now!

In addition to high-quality brands and reliable hardware, you as a reseller, integrator, system house or E-tailer will find everything at Jarltech Austria that you need to make your workflow more efficient: rely on overnight delivery with 98% stock availability, professional marketing support and EDI and XML feeds. You will enjoy individual price and availability requests on the internet, simple one-click service contracts, and even a bonus shop, to name only a few of the advantages of ordering with Jarltech. You will find additional interesting information on these topics on the following pages.

Visit our website today at www.jarltech.at and in addition to finding comprehensive market information, you will also find our current special offers and sales, guaranteed to generate more sales for you. You will receive your individual login data from your customer service representative – call now!

With kind regards,


Ulrich Spranger (General Manager)
ulrich.spranger@jarltech.at

PS: Are you looking for more margin and less pressure from the competition when it comes to reliable brand name hardware? Your customers will not readily find the high performance Metapace and Glancetron products on the internet. Order your demo devices today and be amazed at their quality!

SPLASH
SOME
COLOUR
ON YOUR
POS



YOUR BIGGEST ADVANTAGES AT JARLTECH



1 Tailored to your needs **EXPEDITIOUS**

We ship 98% of incoming orders immediately from stock.

We dispatch orders placed by 17:30 on the same day – at no extra charge!

We permanently have more than 10,000 products at your disposal.

We have exotic variants and colours of all devices available immediately from stock.

Being a great partner of DPD, we are particularly flexible.



2 More profit for you **AFFORDABLE**

Our size ensures you the best conditions at all times.

You comfortably pay for goods on account with a payment term.

We offer a payment term of up to 90 days for an extra charge.

Higher margins for you through our own purchasing offices in the Far East.

With each purchase, we give you bonus points for great awards.



3 Perfect service **CONVENIENT**

Borrow demo devices for testing and presentations, free of charge.

Direct delivery to your customers with your own delivery note if desired.

Order service contracts or warranty extensions with only one click.

We do not sell to end customers! We are always your partner, never your competitor.

Get free technical support by phone – (+43-1) 485 26 05 0



4 One-stop shop **COMPLETE**

We are personally available to assist you from 8:00 until 18:30.

Availability of and prices for all products on the Internet around the clock.

Online, you will find data sheets, specifications and videos on products.

Claim processing and warranty check are a couple clicks away online.

Our support database on the Web answers urgent questions immediately.



Support – at a glance:

Free support hotline for all resellers
Call (+43-1) 485 26 05 0 or contact us by e-mail

Manufacturer-trained technical personnel
Professional first-hand knowledge

Certified Epson Service Center
Overnight servicing for all warranty claims

Extensive support database (free)
All drivers, manuals, FAQs, etc. are online

Spare part service: all from stock
For Epson, Zebra, Datalogic and many other manufacturers

Epson Service Center



Configuration – at a glance:

PC configuration

We install the operating system in any desired language

Software installation

At the same time, we install your software using your hard disk image

Hardware configuration

We configure DIP switches and settings according to your specifications

Product individualisation

Custom labels, adding special user instructions, etc.

Functionality and burn-in test

On request, we also test your hardware before shipping

Competence in SUPPORT & MAINTENANCE

Technical support: Technical support from Jarltech at (+43-1) 485 26 05 0 is free of charge for software companies and system integrators. Regular training courses and programmes from our manufacturers ensure that our service personnel is informed about the latest developments and changes. We will gladly assist you with any problems regarding hardware integration and installation. We also provide an extensive support database on our website www.jarltech.at with all documents, drivers, manuals and extra tips for all devices.

Repairs & warranty claims: All incoming warranty claims are processed on the same day. If we can locate the defect on our own, we repair your goods immediately or send them back to the manufacturer. As a certified Epson Service Center, we are able to perform warranty repairs directly. This

means that we are faster and more efficient than distributors who have to send defective devices to the manufacturer.

Spare part service: We can deliver several hundreds of thousands of spare parts from various manufacturers. For example, we are an official spare part supplier for Epson POS printers, Zebra label printers and Datalogic bar code scanners. Our internet support section contains exploded views for many products that can help you to easily identify (and order) modules, worn parts, even single screws and other small parts.

Configuration and INSTALLATION SERVICES

With Jarltech, large projects must not automatically lead to stress during system installation. On request, we will install and configure systems, PCs and single devices according to your wishes before shipping. This can be the installation of your own images, installation of POS software onto a touch screen system, re-labelling of devices (like receipt printers or scanners) with your own labels, configuration of Windows CE on handheld devices or simply the installation of Windows on a PC. Then, we send them to you or directly to your customer. Your technicians do not have to spend hours on configuration anymore – all they have to do is to place and fix the hardware to their desired location. Especially with large orders, our reasonable installation service can save you enormous amounts of time and personnel expenses.

Furthermore, you and your customers gain additional assurance that the acquired system does indeed work as desired, as we examine all hardware components thoroughly during configuration for possible defects and damage. Defective devices are combed out immediately. We will gladly provide you with more information on how we can increase your efficiency – simply contact your Jarltech representative in our sales department!



Bonus awards – at a glance:

Collect bonus points for every euro of sales
Free awards for all Jarltech resellers

Large bonus shop with fantastic awards
More than 1,200 bonus awards, from CDs to air tickets

For the company owner, purchaser and colleagues
Jarltech pays all income taxes for bonus awards in advance

Automatic points on all sales
For all registered participants

Save points for larger awards
Your points never expire as long as you buy regularly

For You and Your Company – BONUS AWARDS

Participants of our Jarltech bonus system automatically receive points for every euro of sales, which can be exchanged in our bonus shop for attractive awards. Apply for the bonus system online at www.jarltech.at – it only takes a minute. Later, your point balance can be found online in your bonus account in the Jarltech bonus shop. All points in your account are valid for twelve months from your last purchase.

Our bonus shop works like any other online shop; the only difference is that you spend bonus points instead of money. We deliver your awards free of charge to any address in our sales area. The contents of our bonus shop change constantly – so do not hesitate, and make your decisions quickly. Naturally, we are interested in providing awards that are as attractive as possible – if you have any special wishes,

please contact us. In order to be able to provide this service without additional costs, we gladly process your requests via email at bonus@jarltech.com.

Jarltech pays all the taxes for your awards on your behalf. This means you will not have to book the bonus awards as revenue. Jarltech customers with invoice and delivery addresses in Austria, Belgium, Denmark, France, Germany, Luxembourg, the Netherlands, Poland, Spain, Sweden, Switzerland and the UK are eligible for participation. Each customer, which must be a firm, can have only one bonus account. Awarded bonus points are not transferable and cannot be cashed in.



Jarltech VIP – at a glance:

Collect points and become a Jarltech VIP
20,000 points for Silver VIP status, 50,000 for Gold VIP

Free delivery
For Silver VIPs at 1,000 euros order value upwards and for Gold VIPs at 600 euros

Exceptionally low prices
Separate pricing, always extremely favourable

Privileged deliveries
For Gold and Silver VIPs

Free technician courses
For Gold and Silver VIPs – custom-tailored to your requirements

15% rebate
On express and Saturday shipping service

Gain your Jarltech VIP status with bonus points: 20,000 points a year are necessary to reach the Silver VIP status, and with 50,000 points, you enjoy extra benefits as a Gold VIP.

Your Silver VIP advantages: Once you become a Silver VIP, you will automatically receive a welcome gift of 2,000 bonus points. You not only receive free delivery in Poland of purchased goods worth more than 1,000 euros (except express and Saturday shipping), but you will also be eligible for special promotions (kits, bundles, special offers) and extra bonus point opportunities. Additionally, you benefit from a dead-on-arrival service as well as free technical training courses for you and your colleagues.

Your Gold VIP advantages: Needless to say that Gold VIPs receive the same advantages as Silver VIPs. However, upon attaining Gold status for the first time, you receive 5,000 welcome points. Furthermore, free deliveries (except express and Saturday shipping) are already available from 600 euros upwards and you also receive 25 percent more bonus points than average members do for shopping.

Of course, you will also enter a different pricing group. Both Gold and Silver VIPs get a separate VIP price list with extra low prices. Additionally, we offer VIPs a 15% rebate on express and Saturday shipping.

Service contracts – at a glance:

Extended Warranty:

More safety for you and your customers
Three full years warranty period for each product

Easy process

No forms – merely a nine percent extra charge

For all products of all manufacturers

Independent of manufacturer warranties

Pre-Exchange Service:

Instant service for failures within the warranty period
Defective products are replaced instantly with new ones

Order it too while shopping

Only eight percent extra charge

Also available as combined service

Pre-Exchange Service + Extended Warranty

Full Cover – at a glance:

Three years perfect security for your customer

The Full Cover Warranty covers all hardware damage – even damage that is usually not covered by the manufacturer warranty

Extends warranty to three years

Warranty coverage for all hardware is extended to three years

Perfect planning security for your customer

No unexpected repair costs or invoices

For all products of all manufacturers

Regardless of the original manufacturer warranty

Available at 18 percent surcharge!

Easy to order – simply add a Full Cover Warranty to your order over the telephone or via Internet

**NOW AS
ONE-CLICK
SERVICE**

Safety without Stress

ONE-CLICK SERVICE CONTRACTS

Simply buy the security that your customers need for only a few euros extra! Our one-click service contracts can be ordered online with a single click or conveniently over the phone. The service can cover any device of your choice – forms and applications are not necessary. Simply add the service options of your choosing when you order:



Extended Warranty: Merely nine percent extra and you can acquire almost all of our products with a full three-year manufacturer-independent warranty. Advance Replacement Service and Extended Warranty can be combined freely.

Pre-Exchange Service: If a device with Pre-Exchange Service contract fails during the warranty period, we will send you or your customer a replacement immediately. Then, you simply send back the defective device within the next ten days. You keep the replacement device and do not need to exchange it again. A single payment of merely eight percent of the original price is necessary to purchase this service. The service is valid for the entire warranty period, even for extended warranties.

Always on the Safe Side

FULL COVER WARRANTY

Jarltech gives you the opportunity to offer your customers excellent services for protection against defects that are not covered by the manufacturer's warranty. Regardless if the cause is carelessness, exceptional stress, negligence or untrained personnel, with our Full Cover Warranty, expensive servicing or unexpected maintenance costs for new hardware are a thing of the past. At an extra cost of 18 percent, you receive an all-inclusive service package »Made by Jarltech«. If a device fails during the first three years after purchase, whatever the cause, we repair it or replace it with an equivalent device. Forms and time-consuming quotations are not required.

The advantage for your customer is obvious: even though it includes a higher initial cost, during the entire warranty

period, unexpected costs from hardware defects no longer arise. Over the long term, the investment is safe and the customer can rest assured, as defect hardware is always replaced.

The Jarltech Full Cover Warranty is available for all products priced 150 euros and above. All wearing parts such as consumables or print heads, etc. are excluded from the warranty. However, all damage that was not caused by vandalism, fire or deliberate destruction, is covered by this warranty. Included in the package is a Warranty Extension to three years and coverage of damages that are not covered by the original warranty.



Demo units – at a glance:

Test any product before purchasing!
The demo hardware service is free of charge

For direct presentations to your customers
Convince with concrete arguments

Easy software adjustments
Use it as reference hardware for your programmers

10 days for free trial
Contact your representative for more information

Large choice and short waiting times
Almost every product in the catalogue is available without delay



Marketing – at a glance:

Shipping with your bill of delivery
Send us your layout and direct deliveries will carry your corporate design

Customised and neutral catalogues available
Our latest catalogue with all products, but without any reference to Jarltech, or with your selected content

E-mailing service
Our online tool helps you create professional e-mailings in a few steps

Event and seminar support
Event support from Jarltech and our manufacturers

Product videos
Demonstrative product videos are available in our online library

Free-of-charge and without commitment

DEMO UNITS FOR PRESENTATIONS

Convince your customers with product features and on-site presentations! Only hardware presentations are really convincing – brochures and multi-coloured pictures only give a nice but not lasting effect. Systems that can be touched and tested directly give customers a totally different impression, and comparing the features of different models and brands is made easier. As a result, customers make better decisions and are more confident.

Jarltech offers you the unique opportunity to use our demonstration hardware for ten days' testing with no further obligations. Almost any product in this catalogue is available as demo hardware in one or more variants. Simply choose the required product from our large demo pool, and you will receive it free of charge and with no further obligations for testing. Naturally, you can also use them to adjust software configurations or develop your own drivers and applications.

All demo hardware is available for short-term immediate delivery without complicated applications. Please consider that some devices require a waiting time. If you need our demo hardware, simply contact your Jarltech representative for more information, or to choose a suitable version for your application and to arrange a delivery date.

As a Jarltech customer, you are used to having your ordered goods delivered quickly and without complication directly to your customers if you wish. On demand, all bills of delivery of goods shipped to your customers through us will carry **your layout!** Ordered today, delivered tomorrow – take advantage of this service and send us your design for bills of delivery and invoices.



Convincing competence

MARKETING SERVICES

Furthermore, all re-sellers receive a neutral PDF version of our latest catalogue without the Jarltech logo – of course free of charge. Presentations of our products are now possible in full context with all product descriptions, yet without a trace of Jarltech. Alternatively, we design **your very own catalogue** based on the Jarltech catalogue – custom-tailored to your system solutions, with PDFs, print layouts, even with printing and packaging.

Additionally, we offer you our handy **e-mailing tool** that helps you copy and paste our texts and images into your own emails, which you send in batches to your focus group with the press of a button.

With many marketing services, we provide you with more opportunities to sell your solutions – all free of charge or at cost price. Our extensive experience in the production of advertising material and POS and auto-ID marketing is a guarantee for professional and effective results.

As a Jarltech customer, you are used to having your ordered goods delivered quickly and without complication directly to your customers if you wish. On demand, all bills of delivery of goods shipped to your customers through us will carry **your layout!** Ordered today, delivered tomorrow – take advantage of this service and send us your design for bills of delivery and invoices.

did you know?

4.5 Million



Fact: Over the last 10 years, more than 4.5 million Voyager scanners have been sold to end users around the world.

Since the introduction of the Voyager series more than 10 years ago, it has become the world's best-selling single-line laser scanner. Honeywell's new Voyager® 1200g is the next evolution in this popular series of scanners. The Voyager 1200g is designed to deliver superior scanning performance and unmatched readability on poor quality or damaged bar codes. Whether smudged, dirty,

torn, or printed on a shiny or curved surface, the Voyager 1200g excels at scanning poor quality bar codes, minimizing the need to manually enter data. ***Make the decision that tens of thousands of end users around the world have made—choose Voyager for your linear scanning needs.***

Honeywell

Honeywell

With Honeywell we offer you one of the top brands for scanning and mobile data collection. The manufacturer with the broadest line of products not only stands for a strong parent company, but with its technically sophisticated products also offers solutions for demanding applications in retail, industry and management.

Under the name Honeywell, you find united together all scanners and mobile devices, that have proven themselves as innovative and reliable products during the past decades. Over time, Honeywell has carved out a very distinct spot among the top manufacturers in this segment. The corporate division »Honeywell Scanning & Mobility« offers you as reseller a very extensive and high-quality product line ranging from entry-level hand scanners, to industrial and DPM solutions, to mobile collection devices.

The product portfolio from Honeywell is one of the broadest in the AIDC sector – with them you create solutions for retail, management and health care, as well as for industry, transport and logistics. The innovative products are completed by suitable software and services, with which, as reseller, you are able to develop and realise projects for your customers with high technical and economic efficiency.

Honeywell is an internationally active company with subsidiaries and development and production facilities in almost all countries in the world. Together with all its business areas, Aerospace, Automation & Control,

Specialty Materials and Transportation Services, Honeywell earned 37 billion US dollars (2008) annually worldwide. The business area Scanning & Mobility complements the existing applications, products and solutions from Honeywell in the area Automation & Control, in which, along with the area of industrial sensor system and measurement technology, professional products for security and building automation are offered.

Jarltech is an authorized Honeywell distributor for all of Europe and delivers you the entire line of Honeywell Scanning & Mobility products directly from stock, normally overnight.



Honeywell Product Overview

Handheld Scanner 1D



Product	Eclipse 5145	Voyager 1200g	Voyager 9520/40	Voyager GS 9590		VoyagerBT 9535	Fusion 3780	1300g	3800i / 3820i
Description	Page 60		Page 61	Page 63		Page 62	Page 63	Page 64	Page 64
Characteristics	• Entry-level version • Hand-held laser scanner with CodeGate/Code-Sense for standard and high-density codes	• New generation of the best-selling laser scanner in the world • Use as hand or presentation scanner • Multi-interface: USB, KBW and RS232 in one device	• Hand-held laser scanner with included accessories • Successor model to MS951 • Model 9540 with CodeGate for targeted scanning	• Hand-held reader for different applications • Ergonomic pistol grip • Implemented CodeGate technology for pinpoint precision scanning		• Light-weight wireless scanner with Bluetooth and CodeGate-Technology	• Presentation hand-held scanner • Very handy and suitable for various applications	• Highly ergonomic linear imager • Extremely robust: no moving parts thanks to linear imager technology	• Linear imager with fall and impact resistant housing (drop height 2 m) • Sealed against dust and moisture (IP54)
Special Features	Also suitable for small bar codes, bar code lists/ menus (targeted scanning)	Perfect For all POS applications as hand-held or presentation scanner	For all POS applications as hand-held or fixed scanner	For all hands-free POS applications		Transceiver/charging cradle for wall-mounting or tabletops included	Scanner stand and cables included	Multiple optics variations (standard, HD and PDF)	Available as cable and Bluetooth version
Warranty	36 Months	60 Months	60 Months	60 Months		24 Months	36 Months	60 Months	36 Months

Handheld Scanner 2D



Product	Xenon 1900 / h	Xenon 1902 / h	Focus BT 1690		4600g	4800i	4820i	6300i / 6320i
Description	Page 67	Page 67	Page 65		Page 68	Page 68	Page 68	Page 69
Characteristics	• Sixth generation omnidirectional area imager • Powerful Adaptus Imaging Technology	• Sixth generation omnidirectional area imager • Powerful Adaptus Imaging Technology • With Bluetooth Interface	• Area imager bar code scanner • Reads 1- and 2-D bar codes (including PDF 417, Matrix and Postal Codes) • With Bluetooth Interface		• 2D imager for retail, office and gastronomy • OCR data collection for identity verification, such as ID cards	• Area imager reads 1D and 2D bar codes and scans digital images • Fall and impact resistant (fall height 2 m) • Different scanning ranges: SR and SF	• Area imager reads 1D and 2D bar codes and scans digital images • Fall and impact resistant (fall height 2 m) • Different scanning ranges: SR and SF	• Professional scanner for direct part marking applications • Robust industrial scanner (IP54) • Different scan ranges for diverse applications
Special Features	Optional in a healthcare version with disinfectant-ready housing	Optional in a healthcare version with disinfectant-ready housing	Scanner stand and CodeGate technology included		Available as cable or Bluetooth versions and with disinfectable surface	Available as cable or Bluetooth version	• With Bluetooth Interface	Available as cable or Bluetooth version
Warranty	60 Months	36 Months	60 Months		60 Months	60 Months	36 Months	18 Months

Honeywell Product Overview

Presentation Scanner



Product	Genesis 7580	Quantum T 3580	Orbit 7120/7180	Vuquest 4980	Solaris 7820
Description	Page 70	Page 70	Page 71	Page 71	Page 72
Characteristics	- Presentation area imager for all 1D, 2D and PDF bar codes - Code Select and FirstFlash	- Compact presentation scanner with sturdy housing - Optional single-line mode	- Presentation scanner with hand-held scanner option - Winner of several design awards - Optional version with CodeGate available (MS7180)	- Extremely compact area imager - Multi-purpose: portable or fixed installation	- Vertical mini-slot scanner - Reads high density bar codes - Capacitive Switch Technology
Special Features	Multi-interface connectivity to reduce total cost of ownership	Flexible base provides ideal adjustable angle	For cash desks with a shortage of space	Intelligent multi-interface with automatic recognition	Visual display of system functions Multifunctional RS232 auxiliary port
Warranty	24 Months	36 Months	36 Months	24 Months	24 Months

Mobile Data Collection



Product	Dolphin 6100	Dolphin 6500
Description	Page 74	Page 74
Characteristics	- Integrated area imager – reads linear and 2D - Robust construction in mobile phone format (IP54) - Windows CE5.0	- Versatile multi-application mobile computer - Integrated 2D imager with Adaptus 5.0 technology - Microsoft Windows CE 5.0
Special Features	Bluetooth 2.0 integrated as standard, Wi-Fi (802.11b/g) optional	Bluetooth as standard, optional Wi-Fi (802.11b/g)
Warranty	12 Months	12 Months

Stationary Scanner



Product	Horizon 4600	StratosH 2300	Stratos
Description	Page 72	Page 73	Page 73
Characteristics	- Installation laser scanner - EAS deactivation standard - Successor to the MS860	- Bi-optical installation scanner with two separate scan modules 360° scanning, 6-sided 5,800 scan lines/sec. - Multi-interface - Aux. port for additional handheld scanner	- Bi-optical installation scanner with two separate scan modules 360° scanning, 5-sided 5,800 scan lines/sec. - Multi-interface - Aux. port for additional handheld scanner
Special Features	Further peripheral devices and hand-held scanner can be connected	Optionally with integrated scales, EAS antenna	Checkouts with high product throughput; EAS antenna
Warranty	36 Months	36 Months	24 Months

Mobile Data Collection



Product	Dolphin 7600	Dolphin 9700	Dolphin 9900
Description	Page 75	Page 75	Page 76
Characteristics	- Robust, compact mobile terminal - Ideal for one-handed use - Win CE 5.0 or, Mobile 6.0 - Collects all 1D and 2D bar codes and signatures	- Robust mobile terminal for professional real-time data collection - Integrated 2D imager - GSM/GPRS, Wi-Fi (802.11b/g), Bluetooth - Windows Mobile 6.5	- Data transfer and voice communication in real-time - GSM/GPRS, Wi-Fi (802.11b/g), Bluetooth - Reads 1D and 2D bar codes and scans digital images
Special Features	Optionally available with Wi-Fi, GSM, GPRS and GPS	Optionally available with GPS and as Healthcare-Version	Optionally available with GPS, as Healthcare-Version and with pistol grip
Warranty	12 Months	12 Months	24 Months

Honeywell Eclipse 5145

- **Compact hand-held laser scanner for all bar codes**
- **Scanning range 0-14 cm at 72 scans/sec.**
- **Very fast decoding**
- **Aggressive, single-line laser for fast scanning with CodeGate technology**
- **Suitable for high resolution bar codes**
- **With a wide range of decoder options**



The optional CodeGate function first buffers all scanned data, and once the user presses the CodeGate button the scanned data is released and transferred to the computer. Ergonomically situated on top of the scanner's housing, users conveniently press the button with their thumb. This feature is especially intended for very small bar codes, menu scanning or document scanning. (See page 62).

The Eclipse 5145 has all necessary accessories included: The PowerLink cable can be changed according to the users' needs. The included software »Data Parsing« processes scanned information individually and makes professional data integration a lot easier.

The Eclipse 5145 is a powerful single-line hand-held bar code scanner for all popular bar code types. A compact housing and a vast range of programming and connectivity options make it the perfect all-round scanner for many typical bar code applications.

With its modern laser engine, the Eclipse 5145 has a larger scanning range and wider scan field than any other CCD scanner. It provides aggressive scanning at high rates and can even read high resolution or small bar codes without errors. This allows not only cash desk applications, but also for example at the jewellers' shop, or for scanning tiny electronic components or mechanical elements. Its design and compact housing allow application even under the most undesirable conditions: repeated drops from 1.5 m onto concrete do not effect its reliability. A sealed housing protects it from air pollution and dust. The Eclipse 5145 has an operating temperature range from -40°C to 60°C, and thus covers the entire range of food logistics storage temperatures. The low weight of only 97 g makes it one of the lightest available hand-held scanners, and ergonomically improves daily operation efficiency.

Specifications	Item number
• 5145, keyboard wedge, white	ms5145w
• 5145, keyboard wedge, black	ms5145ws
• 5145, RS232, white	ms5145r
• 5145, RS232, black	ms5145rs
• 5145, USB, white	ms5145u
• 5145, USB, black	ms5145us

Honeywell Voyager 1200g

NEW!

- **New generation of the best-selling laser scanner in the world**
- **Use as hand or presentation scanner (stand included)**
- **Futuristic design and high-end performance**
- **Aggressive reading for damaged or small bar codes**
- **Multi-interface: USB, KBW and RS232 in one device**



when it is placed in the stand and switches to »Presentation Mode« automatically. Thanks to its object recognition sensor, users simply pass the goods in front the scanner and achieve high throughput.

The Honeywell Voyager 1200g naturally features the popular CodeGate technology, which makes working with lists an easy task. While CodeGate is active, the scanner reads all codes automatically but does not transfer them; before transmitting the data, the user must confirm the code by pressing the CodeGate button. Whenever it is pertinent that the correct bar code is used, this function is most useful.

Honeywell expands its family of best-selling handheld laser scanners with their Voyager 1200g, which is an especially high-performance bar code reader. The scanner boasts high-tech components contained within the familiar futuristic housing, which has also been optimised: The single-line laser scans bar codes most accurately and even poorly printed, damaged or smudged codes are read easily. Being highly versatile, the device suits any application. Whether at the checkout, in the warehouse, the workshop or the laboratory – it always makes a good impression.

The Voyager 1200g is a truly universal solution: it not only scans all 1D and GS1 DataBar codes, its aggressive engine also reads the smallest codes up to 3.5 mil. Thus exceptionally flexible, the Voyager 1200g makes other scanners redundant. Furthermore, it includes a multi-interface for USB, KBW and RS232 connection that is automatically identified – a single device which is thus compatible with almost any system.

Using the scan stand, you turn the handheld scanner into a desktop scanner for the table or counter in no time. The scanner detects

Specifications	Item number
• 1200g, 1D, multi-IF, USB kit, light grey	hw1200u
• 1200g, 1D, multi-IF, USB kit, black	hw1200us
• 1200g, 1D, multi-IF, KBW kit, light grey	hw1200w
• 1200g, 1D, multi-IF, KBW kit, black	hw1200ws

Honeywell Voyager 9520

- **Ergonomical laser scanner for all bar codes**
- **Scanning range 0-20 cm, very fast decoding**
- **Aggressive, self-activating laser line**
- **With bar code sensor**
- **Futuristic design, can be used as both hand-held and stand scanner**
- **With a wide range of decoder options**



The Voyager 9520 is Honeywell's best-selling hand-held scanner. Its popularity is based on particularly reasonable prices, high scanning efficiency and a universal field of possible applications. With its futuristic housing and clever arrangement options the scanner excels everywhere – at the cash desk as well as in the warehouse, workshop or laboratory, thus making it fit for any application that requires scanning of bar codes.

The integrated laser unit recognises bar codes even from twenty centimetres distance, making it very convenient for users to use. The scanner does not have to touch the bar code - even bar codes on warped surfaces can be scanned without problems. The projected laser beam is clearly visible on the object surface for indicating the exact scanning location.

The included scanning stand turns the hand-held reader into a stand scanner for desks and counters. Instead of holding the scanner onto the bar code, the user just holds the scan object right in front of the scanner. An infrared sensor activates the device automatically to ensure easy operation with just one hand. Then the bar code is scanned at 72 scans per second, automatically decoded and transferred to the computer.

The integrated decoder's diverse options make the scanner suitable for all possible hardware conditions. In a matter of seconds users can adjust various options, such as field separators, transfer speed and interface parameters. Programming these functions is made easy with included bar code tables, or with a few mouse clicks in the user-friendly software interface. For programming on a computer, a serial cable is required.

Based on the standard Voyager 9520 version, Honeywell offers further models, so we always can provide you with the right scanner to meet your needs. An example is the Voyager 9521 HD – identical to the performance of its basic model, it is capable of scanning high density bar codes in addition to standard 1D bar codes and RSS codes. Such bar codes (minimum module size of 0.076 mm or 3.0 mil) become necessary when extremely small bar codes have to be scanned, for instance on jewellery, circuit boards, or electronic components.

Honeywell scanners using the keyboard wedge interface usually work properly with the power supplied by the PC keyboard port. However, some PC mainboards do not supply sufficient power, in which case simply order the additional power supply »ms9520nt«, compatible with all Honeywell keyboard wedge scanners.

Specifications	Item number
• 9520, keyboard wedge, white	ms9520w
• 9520, keyboard wedge, black	ms9520ws
• 9520, RS232, white	ms9520r
• 9520, USB, white	ms9520u
• 9520, USB, black	ms9520us
• 95xx, PSU	ms9520nt
• Optional available as MS9521, decodes High-Density Codes	

Honeywell Voyager 9540

- **Ergonomic laser scanner for all bar codes**
- **Scanning range 0-20 cm at 72 scans/sec.**
- **Very fast decoding**
- **Aggressive laser lines, self-activating or with CodeGate**
- **Futuristic design, can be used as both hand-held and stand scanner**



The model Voyager 9540 extends the various features of the successful Voyager 9520 model even further. Basically, the Voyager 9540 has the same specifications as the slightly cheaper Voyager 9520 model. The elegant housing contains a laser engine that scans bar codes fast and error-free at 72 scans per second. The Voyager 9540 also has a programmable decoder that is responsible for decoding and transferring bar codes to the computer.

In addition to the basic features that also come with the Voyager 9520, the Voyager 9540 implements the patented CodeGate function for convenient reading of bar codes. This unique scanning technology makes bar code scanning for most users not only easier but also safer: whenever a bar code comes into scanning range, the bar code sensor activates the scanner automatically. Without CodeGate, scanned bar codes will be decoded immediately and sent to the Computer automatically. This is certainly practical and convenient, but not always the best for all applications: while scanning several bar codes from lists at a time, incorrect bar codes may be submitted easily. For this reason Honeywell has designed the CodeGate button for the Voyager 9540. The button is ergonomically situated on top of the scanner's housing and can be conveniently operated by thumb. If the CodeGate function is activated, the scanner still activates it

self automatically and scans the bar code. The bar code information, however, is only transferred to the computer when the user presses the CodeGate button to confirm that it is the correct bar code. This function always comes in handy when it is important that only correct bar codes are transferred. CodeGate scanners are not only useful for menu scanning from lists. If packaging contains more than just one bar code (e.g. with mobile phones, electronic products, medical products) a CodeGate scanner is indispensable. The Voyager 9540 CodeGate function can be activated or deactivated easily by scanning a control bar code. Without CodeGate the Voyager 9540 is operated like the Voyager 9520.

Honeywell scanners with keyboard wedge interface usually work properly with the power supplied by the PC keyboard port. Some PC mainboards do not supply sufficient power for that. In this case, please order the additional power supply »ms9520nt«, compatible with all Honeywell keyboard wedge scanners.

Specifications	Item number
• 9540, keyboard wedge, white	ms9540w
• 9540, keyboard wedge, black	ms9540ws
• 9540, RS232, white	ms9540r
• 9540, RS232, black	ms9540rs
• 9540, USB, white	ms9540u
• 9540, USB, black	ms9540us
• 95xx, PSU	ms9520nt
• Optional available as MS9541, decodes High-Density Codes	

Honeywell VoyagerBT MS9535

- **Wireless bar code scanner for extended operation range**
- **Bluetooth connection to main unit or other Bluetooth devices**
- **Aggressive, self-activating laser line with bar code sensor**
- **Futuristic housing**
- **Bluetooth receiver, batteries and charger included**
- **With a wide range of decoder options**



The VoyagerBT 9535 is a wireless bar code scanner with laser scan engine. When scanning bar codes it offers significantly more convenience and flexibility than a wired scanner. This compact, single-handed scanner reads all common one-dimensional bar codes from up to twenty centimetres distance. If that is insufficient, the user can use Bluetooth to move 10 metres away from the receiver to scan bar codes anywhere in the room (e.g. in shelves etc.). The patented CodeGate technology is also integrated into this scanner: after scanning the bar codes, the user can send the data to the host without the need of any cables. This feature allows scanning bar codes from menus and can be deactivated by the user if necessary.

The clear advantage of the wireless VoyagerBT 9535 is that users do not have to worry about loose hanging cables and the danger of tripping over them, as all data is transmitted via Bluetooth. That is why the scanner is the perfect choice for retail involving larger goods (e.g. furniture, construction material, etc.), warehouse applications, workshops and team workplaces or similar applications.

No more unnecessary lifting of heavy objects by customers or staff. This makes scanning substantially faster with a highly increased efficiency.

ciency. The scanner has a built-in buffer that can hold up to twenty bar codes in case the user exceeds the range of the receiver station. All buffered bar codes are transmitted after re-establishing the wireless connection.

The main component is still Honeywell's proven scan engine and decoder components that are also used in the non-wireless 9540. For that reason, the VoyagerBT 9535 is also able to scan all common one-dimensional bar codes from up to twenty centimetres distance. The aggressive speed of 72 scans per second makes it an excellent choice for various bar codes and applications. The Bluetooth wireless module and the rechargeable battery are all integrated in the scanner's compact housing. The modern lithium-ion rechargeable battery provides enough capacity for roughly 12,000 scans with each charge (charging time: 2.5 hours). The scanner is charged once it is returned to the station.

Scanner and station can be used without additional accessories – Bluetooth dongles are not required. The receiver is part of the station that is connected to the computer. Naturally, the scanner is able to connect to other Bluetooth devices, if that is required. A rechargeable battery, cables and a Bluetooth receiver are included in the package.

Specifications	Item number
• 9535BT, keyboard wedge, white	ms9535w
• 9535BT, RS232, white	ms9535r
• 9535BT, USB, white	ms9535u
• All versions available in black	on demand

Honeywell VoyagerBT M 9535

- **Wireless bar code scanner with extended bar code buffer**
- **Bluetooth connection to main unit or other Bluetooth devices**
- **Buffers up to 2,800 bar codes if used out of wireless range**
- **Aggressive, self-activating laser line with bar code sensor**
- **Bluetooth receiver and charger included**



Like the basic model VoyagerBT 9535, the »M« version offers wireless scanning with Bluetooth technology and the proven CodeGate technology known from the successful Voyager 9540. Specifications of the scanner, rechargeable battery and wireless module correspond to those of VoyagerBT 9535. In addition, the VoyagerBT M 9535 can buffer up to 2,800 bar codes before transmitting them to the computer. This helps your customers carry out even extensive tasks in remote places far away from the receiver, such as goods reception, stocktaking or storeroom tasks in small shops (e.g. chemist's, 24-hour shops, etc.).

A Bluetooth receiver with charging station is included with every VoyagerBT M 9535.

Specifications	Item number
• 9535BT M, keyboard wedge, white	ms9535mw
• 9535BT M, keyboard wedge, black	ms9535mwsw
• 9535BT M, RS232, white	ms9535mr
• 9535BT M, RS232, black	ms9535mrsw
• 9535BT M, USB, white	ms9535mu
• 9535BT M, USB, black	ms9535musw

Information



Bar code sensor or CodeGate?

All Honeywell hand-held scanners are equipped with Honeywell's patented infrared technology. Just like a motion sensor, the bar code sensor activates the scanner automatically, whenever a label comes into scanning range. As soon as the bar code is scanned, all data is transmitted to the host immediately and the laser is deactivated. This procedure results in significantly better ergonomics at higher productivity, because manual triggering becomes needless.

If the user wishes a scanner with manual trigger, a scanner with CodeGate function becomes necessary (e.g. MS9540). Naturally, this scanner also activates automatically and scans the bar code immediately. However, data will only be transmitted to the host after the user presses the CodeGate button. This prevents accidental scanning of the wrong bar codes. This feature is recommended for scanning from lists or bar codes that are positioned close to other bar codes. Also, many users are still used to conventional scanners that use a button, and prefer for that reason scanners with CodeGate technology.

Honeywell Voyager GS 9590

- **Single-line laser scanner with ergonomic pistol grip**
- **Improved scanning speed and productivity: 100 scans per second**
- **Robust housing: reduced down times and maintenance costs**
- **Automatic stand switch allows seamless transition from hand scanner to presentation scanner mode**
- **Optional: simultaneous EAS deactivation and bar code decoding**



If the device is used as a presentation scanner, the integrated automatic stand switch will prove to be extremely useful. The VoyagerGS 9590 switches automatically from hand-held mode to presentation mode. A space-saving wall mounting bracket is an optional alternative to the flexible stand.

The VoyagerGS 9590 is configured with the bar codes from the user manual, or with the free MetroSet2 software over an RS232 or USB interface. The VoyagerGS 9590 adapts individually to various areas: the VoyagerGS 9590 formats bar code data according to the requirements of your customer's host system.

The VoyagerGS 9590 is a bar code scanner with extra value: the optional EAS function saves time and money – EAS security labels from items are deactivated when scanned.

The VoyagerGS 9590 from Honeywell is a single-line laser scanner with the usual Voyager quality and unrivalled ergonomics. The pistol grip design of the Voyager fits perfectly into your hand.

The VoyagerGS 9590 is the latest model of this popular hand-held scanner series and offers excellent scanning comfort in a sturdy housing. This single-line laser scanner is the ideal hand-held scanner for all standard 1D bar codes. The scanner is perfect for various applications ranging from POS, data collection to medical applications. For improved scanning speed with reliable data transmission, the VoyagerGS 9590 combines the patented automatic infrared activation with an extended depth of field. Users scan the bar codes at a distance of up to 305 mm and transmit the collected data either over the keyboard wedge, serial or USB interface.

The scanner is also equipped with the patented CodeGate technology that allows data transmission with a single press of a button. This is especially useful when users have to select bar codes from a menu list. The correct codes can be confirmed and transmitted with CodeGate.



Specifications	Item number
• 9590GS, keyboard wedge, grey	ms9590w
• 9590GS, keyboard wedge, black	ms9590ws
• 9590GS, RS232, grey	ms9590r
• 9590GS, RS232, black	ms9590rs
• 9590GS, USB, grey	ms9590u
• 9590GS, USB, black	ms9590usw
• Stand or mounting options	on demand

Honeywell Fusion 3780

- **Omni-directional handheld scanner**
- **Scanning range 2.5 - 20 cm at 1,333 scans per second**
- **Highly aggressive, omni-directional scanning area**
- **Scans bar codes from any angle**
- **Self-activating or with CodeGate**
- **Very light: only 195 g**
- **Complete set with scanner stand and cables included**



do not have any effect. It features a rubber-housing that can be put into the provided scanner stand at any time. Like this, the hand-held scanner becomes a presentation scanner for accessing goods for free-handed scanning in just the wink of an eye. The scanner automatically recognises when it is placed into the stand and activates the bar code sensor mode instantly. In such a case, the scanner is automatically activated whenever a bar code comes into scanning range. The adjustable base can be inclined to an angle of 50° with three possible locking positions. This creates maximum flexibility for comfortable scanning positions and optimum scanning results. You can place the scanner on a table, or mount it on a wall to save space – the metal plate in its base will always provide enough stability.

Compared to other hand-held laser scanners, the Fusion 3780 offers you unrivalled performance. The compact scan head is equipped with a highly aggressive, omni-directional laser optics that scans and decodes bar codes at 1,333 scans per second at any angle. This makes it the ideal solution for all demanding applications at cash desks, warehouses, workshops, or medical applications, etc.

The advantages of omni-directional scan optics are that a complete scan raster is projected onto the bar code instead of a single scan line. This makes it possible to scan the bar code in any direction. The user does not have to align the angle of the scanner with the bar code anymore. Simply direct the scan head to the label and the bar code is already scanned. Its 1,333 scans per second make this scanner particularly fast. This gives the scanner a significant increase in speed and better performance with badly printed or dirty bar codes. Additionally, you can activate the single-line mode if required. The scanning range of up to 28 cm increases ergonomics, since bar codes are already scanned from a larger distance.

In addition to the high performance, the Fusion 3780 is also a very sturdy model. Even repeated drops from 1.5 m height onto concrete

As the working temperature of the Fusion 3780 is between -20° and +40°C, it can be used in refrigerated and heated rooms with no problems. Like all other Honeywell scanners, it uses the MetroSet2 Software and a serial cable for programming it to exactly meet your customer's needs. Of course, you also can use the convenient programmable bar codes included in the user's manual. The Fusion 3780 is available with different interfaces like all Honeywell scanners. The 3780 is available in black only.

Specifications	Item number
• 3780 Fusion, keyboard wedge, black	ms3780ws
• 3780 Fusion, RS232, black	ms3780rs
• 3780 Fusion, USB, black	ms3780us

Honeywell Hyperion 1300g

NEW!

- **Highly ergonomic, powerful bar code scanner**
- **Extremely robust: no moving parts thanks to linear imager technology**
- **Far-reaching reading range even under difficult circumstances**
- **Multiple optics variations (standard, HD and PDF)**
- **Integrated multi-interface with automatic recognition**



right and left handed users. Both its light weight and gun form keep its user from tiring quickly. An optional scan stand allows for hands-free scanning from two positions.

Picture modification software offers additional editing functions for high quality digital pictures, such as cropping, enlightening, rotating, improved sharpness and much more. Additional intelligent software features optimise the reading and transferring of data, as well as support you in its integration into existing systems. Its multi-interface makes connection child's play, plus its automatic recognition makes manual tuning passé.

The Honeywell Hyperion 1300g is a linear imager with especially professional reading performance. It is based on the power and robust construction of the 3800g – one of the best-selling scanners of its class. Its highly efficient scanning ability, high durability, as well as simple handling make it predestined for the most varying applications in POS, in the office, repair shop, warehouse, shipping or in technical production environments. This scanner is as robust as it is fast in bar code data capture. Rely on especially secure data capture, even from poorly printed, wavy or smeared bar codes, thanks to its high definition linear imager camera.

With up to 270 scans per second the Hyperion 1300g reads all 1D and GS1 DataBar codes at a distance of up to 51 cm. Its intuitive and utmost professional handling of standard and HD codes reduces the need for additional equipment. Thanks to imager technology, there is no moving mirror optics, thereby reducing components to a minimum and ensuring a supremely robust construction method. Boasting the IP41 rating, it even easily survives multiple impacts on concrete.

Its ergonomics are as impressive as its reading performance: its casing and trigger have been designed for comfortable use by both

Specifications

- 1300g, 1D, multi-IF, USB-Kit, white
- 1300g, 1D, multi-IF, USB-Kit, black

Item number

hw1300gukit
hw1300gukitsw

Honeywell 3800i/3820i

- **Linear imager for the harshest conditions in industry and production**
- **Scans all 1D and GS1 bar codes even under the most difficult conditions**
- **Exceptionally robust construction (IP54) – for extreme temperatures up to -30°C**
- **High performance through Adaptus Imaging Technology 5.0**
- **Optionally available as cordless version with Bluetooth 1.2 technology**
- **3 Year manufacturer warranty**



powered by
Adaptus
imaging technology 5.0

tailored for the scanner, processes the respective data in a split second and transmits it to the host computer. This technology also delivers the same exceptional quality with bar codes that are faded, uneven or badly printed.

With the Honeywell 3820i, your customer can get the same scanner as a cordless version. A Bluetooth 1.2 connection to the corresponding cradle offers the user an operating range of up to 10 metres. The integrated rechargeable battery (lithium ion) guarantees up to sixteen hours of operation and thereby covers multiple shifts without problem.

The shock-absorbing housing case and its sealed optical module ensure that the device can withstand being dropped from two metres onto concrete dozens of times without incurring damage. Even adverse environmental conditions like moisture, dust or sub-zero temperatures cannot damage the scanner, which is certified according to the IP54 protection ratings. This scanner easily survives long-term exposure to cold temperatures of up to -30°C and is therefore ideally suitable in all logistical areas of the cold chain for food retail.

Specifications

- 3800i, KBW-Kit incl. cable, orange
- 3800i, USB-Kit incl. cable, orange
- 3820i, BT1.2 incl. cradle, PSU, KBW-cable, orange
- 3820i, BT1.2 incl. cradle, PSU, USB-cable, orange
- Weitere Kits on demand

To be ordered if required:

- Stand, goose neck

Item number

hw3800ikkit
hw3800iukit
hw3820ikkit
hw3820iukit
ccd527

Developed to increase work productivity, the 3800i offers users the exceptional advantage of being able to scan bar codes at a distance of up to 208 cm. As a result, users are spared tiresome climbing or moving about, whereby productivity along with ergonomics is greatly increased. The 3800i scans and processes bar codes with a resolution of up to 7.5 mil, 270 times per second, using the patented Adaptus Imaging Technology and recognises information of poorer quality quickly and reliably. The decoder software, which is specially

Honeywell Focus BT 1633



- **Professional bar code scanning gun with Bluetooth interface**
- **Omnidirectional area imager scanner for one and two dimensional bar codes**
- **Scans very aggressively, even reads badly printed bar codes**
- **Sturdy industry housing for cash desks, warehouses, workshops**
- **Breakproof due to lack of moving mirror optics**

scan rates raises performance output enormously, as the entire bar code is scanned as one section for decoding without having to be clumsily oriented along a certain angle of the bar code. The FocusBT rapidly scans even poorly printed or dirty bar codes from a distance of up to 23 centimetres. With the CMOS sensor, the moving mirror optics that is usually used in laser scanners is omitted. The robust dust-resistant housing withstands even repeated drops from 1.5 metres onto concrete, making the scanner gun perfect for the most demanding application environments.

Extremely high performance is also achieved with the FocusBT through the integrated CodeGate function: scanned information is only transmitted when the user presses the CodeGate button, thereby confirming scanning of the correct bar code. This function is very useful whenever a user must ensure that only the correct bar code is to be transmitted.

Also included in the shipment are two lithium-ion batteries. A single battery charge can easily last up to 12 hours or 9,000 scans. A drained battery is quickly recharged on the included charging station, so that virtually endless use is guaranteed. As the FocusBT 1633 is often used in tough environments, it is only available in black.

The new FocusBT 1633 is the cordless version of the high performance omni-directional hand-held scanner 1690 Focus. The very sturdy scanner uses CMOS technology to scan bar codes. This makes it much faster than normal handheld scanners. It is the perfect choice for applications that require high performance, such as in industrial environments or at heavily used scan stations – now also wireless!

Honeywell's new FocusBT 1633 provides perfect performance for scanning in professional applications, such as logistics and production - without having to be attached to a fixed work area through inflexible cables. The newest Bluetooth technology (1.2 Standard) and the included Bluetooth dongle for your customer's USB interface guarantee data transfer at up to 10 metres distance. If the user loses contact with the host, for example if he moves out of operating range, then hundreds of scanned data points will be saved by the integrated RangeGate technology, and automatically transmitted as soon as contact is re-established.

The high-resolution CMOS sensor guarantees rapid scanning of all common bar codes. In addition, the omnidirectional reader with high

Specifications

- 1633BT, black

Item number

ms1633usw

Honeywell Cables and Accessories

Connection cables for hand-held scanners

• PowerLink cable	Keyboard wedge, twisted, white, 2.1 m	53-53002B	ms53002b
• PowerLink cable	Keyboard wedge, twisted, black, 2.1 m	53-53002B-3	ms53002bs
• PowerLink cable	Keyboard wedge, straight, white, 2.1 m	55-55002A	ms55002a
• PowerLink cable	Keyboard wedge, straight, black, 2.1 m	55-55002A-3	ms55002as
• PowerLink cable	Serial, twisted, white, 2.1 m	53-53000B	ms53000b
• PowerLink cable	Serial, twisted, black, 2.1 m	53-53000B-3	ms53000bs
• PowerLink cable	Serial, straight, white, 2.1 m	55-55000A	ms55000a
• PowerLink cable	Serial, straight, black, 2.1 m	55-55000A-3	ms55000as
• PowerLink cable	Serial, twisted, white, 9.0 m	53-53119A	ms9mkab
• PowerLink cable	Serial, twisted, black, 9.0 m	53-53119A-3	ms9mkabs
• Connection cable	USB, without ext. power, twisted, white, 2.1 m	53-53235B-N	ms53235a
• Connection cable	USB, without ext. power, twisted, black, 2.1 m	53- 53235B-N-3	ms53235as

Connection cables for presentation scanners

• PowerLink cable	Keyboard wedge, straight, white, 2.1 m	54-54002B	ms54002b
• PowerLink cable	Keyboard wedge, straight, black, 2.1 m	54-54002B-3	ms54002bs
• PowerLink cable	Serial, straight, white, 2.1 m	54-54000B	ms54000b
• PowerLink cable	Serial, straight, black, 2.1 m	54-54000B-3	ms54000bs

USB Adaptors

• Serial-to-USB adaptor	Straight, white	MX009-2MA7S	msusb
• Serial-to-USB adaptor	Straight, black	MX009-3MA7S	msusbs
• Serial-to-USB adaptor	Twisted, white	MX009-2MA7C	msusbdreh

Scanning stand

• Scanning stand	Scanning stand for 95xx, white	–	ms95stand
• Scanning stand	Scanning stand for 95xx, black	–	ms95stands

are you ready



Two dimensional (2D) bar codes are everywhere. Are you ready?

The use of two-dimensional (2D) bar codes is expanding rapidly. From mobile coupons to courier deliveries and airline boarding passes, these multifunctional codes can now be found almost everywhere. Honeywell's new industry-leading Xenon™ 1900 series of area-imaging scanners provides better depth of field, shorter read time and improved scanning performance. *Choose Xenon for your 2D scanning needs.*

Honeywell

Visit www.honeywellaidc.com/emea/Xenon to view performance testing videos, or call +31 40 2901 600 for more information.

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Honeywell

Honeywell Xenon 1900/h

- **Sixth generation omnidirectional area imager**
- **Highest performance and robustness despite its small footprint**
- **Powerful Adaptus Imaging Technology for various reading ranges**
- **Multi-interface: all interface types in one device**
- **Perfectly usable as presentation scanner (version including stand)**



The Xenon 1900 is a high performance area imager for both 1D and 2D bar codes. Thanks to the Adaptus Imaging Technology 6.0, it guarantees you highest performance despite its minimal size: smaller and lighter than comparable imagers, it is highly robust and ensures top performance at the highest ergonomic level. The optimised sensor reads poorly printed or damaged bar codes especially well; it also reads information directly from monitors or cell phones quickly and efficiently. The Xenon 1900 captures images, signatures and characters in milliseconds; and with integrated OCR recognition, it also captures text in system-compatible formats.

Thanks to its imager technology, there is no need for movable mirror optics, components have been reduced to a minimum, and its casing is particularly robust. It even survives multiple impacts on concrete thanks to its IP41 rating, also making it the ideal solution for tough surroundings, such as retail, warehouse and logistics. Various high density, standard or extended range optics ensure a wide scope of reading ranges, suitable for nearly all applications. If you plan to use the Xenon 1900 as presentation scanner, opt for the package kits including scan stand.

For demanding and sensitive usage in healthcare and laboratories, you can also order the Xenon 1900 with optional disinfectant-ready housing. The Xenon 1900h offers the same high-rate ergonomics as the standard version, though its surface is capable of withstanding harsh cleansing agents, making its clinical and patient usage especially safe.

It goes without saying that all models are easily connectable to existing infrastructure, thanks to the integrated multi-interface. Image modification software offers additional processing functions for high quality digital images, such as trimming, brightening, rotating, improving sharpness and much more. Additional intelligent software features optimise data interpretation and transfer, thereby supporting you in its integration into existing systems.

Specifications	Item number
• Xenon 1900, SR, 2D, KBW-Kit, black	hw1900
• Xenon 1900, SR, 2D, USB-Kit, black	hw1900-2
• Xenon 1900, HD, 2D, USB-Kit, black	hw1900hd

Honeywell Xenon 1902/h

- **Sixth generation omnidirectional area imager**
- **Bluetooth version for highest flexibility in retail, warehouse and logistics**
- **High performance Adaptus Imaging Technology for different scanning ranges**
- **Versatile uses: different cradle and access-point variations**
- **Optional healthcare version with disinfectant-ready housing**



The Xenon 1902 is the answer to requirements of a powerful area imager for both 1D and 2D bar codes, delivering top performing wireless scanning. Thanks to its Adaptus Imaging Technology 6.0, its various optics (HD, SR, ER) nestled in a robust housing guarantee not only optimal scanning performance for every application, but also very high mobility via Bluetooth 2.1.

With this sixth generation model, Honeywell offers a robust area imager which is ideally suited for smooth performance in tough surroundings, such as retail, warehouse, production or logistics. Its optimised sensor reads poorly printed or damaged bar codes particularly well; it can also read information directly from monitors or cell phones quickly and efficiently. Thanks to its imager technology, there is no need for movable mirror optics, components have been reduced to a minimum, and its casing is particularly robust. It even survives multiple impacts on concrete thanks to its IP41 rating. Long-operating battery time guarantees the user high flexibility and simple handling for uninterrupted use. For professional data transmission,

rely on the powerful range of up to 10m and multiple variations with docking station or access-point.

For demanding and sensitive usage in healthcare and laboratories, you can also order the Xenon 1902 with optional disinfectant-ready housing. The Xenon 1902h offers the same ergonomics as the standard version, though its surface is capable of withstanding harsh cleansing agents, making its clinical and patient usage especially safe.

It goes without saying that all models are easily connectable to existing infrastructure, thanks to the integrated multi-interface. Image modification software offers additional processing functions for high quality digital images, such as trimming, brightening, rotating, improving sharpness and much more. Additional intelligent software features optimise data interpretation and transfer, thereby supporting you in its integration into existing systems.

Specifications	Item number
• Xenon 1902, SR, 2D, USB-Kit, black	hw1902
• Xenon 1902, HD, 2D, USB-Kit, black	hw1902-2



Honeywell 4600g

- **2D area imager for retail, office, medical or gastronomic applications**
- **Omnidirectional, rapid scanning of one and two-dimensional bar codes**
- **Bluetooth model available for cordless data transmission**
- **Optional: version with disinfectable surface**
- **Multi-interface for flexible connection**
- **5 Year warranty (4600g)**



The wired 4600g hand scanner is an especially robust area imager suitable for professional applications in retail, but also in offices or for light manufacturing. Its CMOS optic immediately scans the bar code at any orientation, regardless if 1D or 2D. In addition, the camera optics can record documents as photos (e.g. postmarks, checks, vouchers, etc.) and analyse OCR signatures so that it scans optical and electronic data in one sweep.

The imager comes with different optics for various reader ranges: no matter if using Standard Range (up to 32 cm) or Smart Focus (up to 17 cm), fast and error-free scanning of information is always guaranteed. With the high-density version you can respond to customer demands for scanning small codes. By using its patented Adaptus Imaging Technology the scanner recognises all bar codes in milliseconds. The omnidirectional scanning makes positioning the object unnecessary and saves the user precious time. Through improved illumination functions the scanner also reads from reflective or shiny objects without any difficulties.

With the 4820 version you get the same scanner as a cordless model. A Bluetooth 1.2 connection to the corresponding cradle offers

the user an operating range of up to ten metres. Even goods outside of range are read through the integrated memory function, which then transmits the data automatically as soon as the device re-enters the cradle's area.

Like all Honeywell scanners, both the 4600g and 4820 impress through their unique durability, and the exceptional quality is demonstrated through the five-year manufacturer's guarantee. The scanner is protected from penetrating impurities or dripping water through a certification according to the IP41 industry standard. The multi-interface allows the scanner or cradle to be attached alternatively to the USB, keyboard, or RS232 connection of the PC.

The light weight and ergonomic pistol design even allow for several hours of tireless operation. You can also get the scanner with HD optics that has an easily disinfectable surface for specific applications in clinics, laboratories, or food production.

Specifications	Item number
• 4600gSR KBW-Kit incl. cable, white	hw4600kkit
• 4600gSR, USB-Kit incl. cable, white	hw4600ukit
• 4820SR, BT, cradle, PSU, KBW-Kit incl. cable, white	hw4820kkit
• 4820SR, BT, cradle, PSU, USB-Kit incl. cable, white	hw4820ukit
• More reading ranges, colours and Kits on demand	
• To be ordered if required:	
• Stand, goose neck	ccd527

Honeywell 4800i/4820i

- **2D imager for the toughest conditions in industry and production**
- **Reads all 2D bar codes omnidirectionally, even under extreme conditions**
- **Very robust construction (IP54) – for extreme temperatures of up to -40°C**
- **Optionally available as wireless version with Bluetooth 1.2 technology**
- **High performance through Adaptus Imaging Technology 5.0**
- **Different optics versions (Standard Range and Smart Focus)**



as well as shiny surfaces. The decoder software, which is especially tailored for the scanner, processes the respective data and transmits it to the host computer in milliseconds.

The wireless 4820i version provides additional mobility: the Bluetooth 1.2 connection to the corresponding cradle offers the user an operating radius of up to 10 metres. The integrated rechargeable battery (lithium ion) guarantees up to sixteen hours of operation, thereby covering multiple work shifts without problem.

Its shock-absorbing housing cover and sealed optical module ensure that even after being dropped fifty times onto concrete from two metres, the device will not suffer any damage and will continue to work reliably. Adverse environmental conditions like moisture, dust or sub-zero temperatures cannot damage the scanner, which is certified according to the IP54 protection rating.



Specifications	Item number
• 4800i, KBW-Kit incl. cable, orange	hw4800ikkit
• 4800i, USB-Kit incl. cable, orange	hw4800iukit
• 4820i, BT1.2 incl. cradle, PSU, KBW-cable, orange	hw4820ikkit
• 4820i, BT1.2 incl. cradle, PSU, USB-cable, orange	hw4820iukit
• More Kits on demand	
• To be ordered if required:	
• Stand, goose neck	ccd527

With its industrial housing and extreme scanning performance, the Honeywell 4800i industrial 2D imager is the right choice even for the harshest working conditions. It contains no moving parts, making it absolutely robust (IP54), and even works under extreme temperatures of up to -40° C – perfectly suited for the toughest requirements in storage, manufacturing, sales, production, for forklift applications, or in outdoor areas.

High productivity and efficiency are the exceptional advantages of this industrial scanner. Bar codes are scanned from every direction, sparing users tiresome aiming of the scanner. You can get the imager with different optics for scanning ranges of up to 32 cm (SR) or 17 cm (with SF). An adaptable, especially loud beep for successful scans and two LED displays give the user reliable and intuitive confirmation, even with high ambient noise levels.

Using the patented Adaptus Imaging Technology, the 4800i also rapidly and securely scans bar codes of bad quality, or from reflective

Honeywell 6300i/6320i

- **High-end bar code scanner for special applications in medicine and healthcare**
- **Omnidirectionally scans with high resolution 2D bar codes applied directly to products**
- **Robust industrial scanners (IP54) with high ergonomics and durability**
- **Different scan ranges for diverse applications**
- **Either wired or wireless with Bluetooth data transfer**



optimal scans. Whatever the subsurface, diverse materials and surfaces pose no problem for the high-end scan engines. Both a standard range and long-range version are available for different ranges. The integrated decoding software always guarantees superb first-read rates even with difficult symbologies –recently updated once again, it now offers even higher compatibility to existing operating systems, even better performance and expanded analysis options.

While with the 6300dpm data can be transmitted either via parallel, RS232 or USB interface, with the 6320dpm from Honeywell you are particularly flexible when en route. The scanned information is transmitted via Bluetooth 1.2 at an operating range of up to 10 m. Both models have the intelligent Adaptus-Imaging technology, whose market-leading performance underlines the power of the DPM scanner.

Direct part marking has been used for a long time in all areas of medicine and healthcare and is playing an increasing role in various other markets. This type of designation is indispensable when long-term permanent identification of items as well as instruments is needed, or if very limited space is available for components and tools.

Honeywell's 6300dpm series of robust handheld imagers sets the industrial standard for scanning of DPM codes. Even in the toughest surroundings and under the most difficult conditions, all stacked codes are scanned omnidirectionally and reliable scan results are always achieved. The ergonomic concept of the scanner is not only proven by the easy handling and intelligent features, but much more functions such as target acquisition via green LED on the bar code and the integrated beeper for successful scans facilitate operation. Also untrained personnel will become professionals in the area of data collection even under adverse conditions.

The innovative optics consisting of an integrated diffusor as well as individual LEDS for bright and dark areas of the codes guarantee

Specifications	Item number
• 6320DPM, imager, 2D, Bluetooth, orange	hw6320

Bluetooth Access-Point

- **Suitable for OptimusS BT**
- **Maximum 250 metres range**
- **Connects up to 7 terminals**
- **Ethernet interface**
- **Easy installation**
- **Supports the BNEP protocol**



establishing a connection, or malfunctioning. If needed, a reset button returns the device back to the delivery default settings.

The station can connect itself to up to seven devices. You can use this to simultaneously transfer scanned data from up to seven Optimus laser scanners to the server, thereby easily overcoming long distances in warehouses or in wholesale grocery.

Along with the power supply, in the delivery package of the Access Point you will find a comprehensive user guide that supports you or your customer for easy installation in a user-oriented manner.

The use of Access-Points is essential for increasing range when working with mobile data collection devices and when constant flexibility and mobility is required. For different interface versions we offer our customers corresponding hardware.

For using mobile data collection devices with Bluetooth interface we offer you the Bluetooth Access Point. It connects up to seven handheld devices with OptimusS BT over a distance of up to 250 metres using Bluetooth. For accurate communication it supports standards such as the BNEP protocol. Not only does it provide your customers higher flexibility in mobile data collection through a better coverage, but with ports for up to 7 devices it also provides much higher performance at no extra cost.

The Access-Point uses an external 5V DC adaptor for power supply. In order to connect the Access Point to your local network, just use an Ethernet cable to connect it to a hub. After assigning a valid IP address, your Bluetooth Access Point is fully connected to your network. You control the Access Point easily using Hyperterminal under Windows. In Hyperterminal the current configuration is user-defined and displayed step by step. You configure the Optimus by entering the data into the keyboard according to your specifications. Three LEDs on the device indicate the status and possible malfunctions at any time. At any time, users can see if the device is communicating,

Specifications	Item number
• Bluetooth Access-Point	msbtpoint

Honeywell Genesis 7580

- **Presentation area imager for all 1D, 2D and PDF bar codes**
- **Compact industrial ultra flat housing**
- **Unrivalled design and performance: perfect for pharmacy, hospitality, POS and marketing**
- **Multi-interface with memory: reduces costs and guarantees a minimum of configurations**
- **Best reading features with FirstFlash**
- **CodeSelect: scans up to seven bar codes with a single scan**



window. Moreover, with the FirstFlash technology the bar codes are scanned with the initial flashing of the LEDs, thereby minimising frequent illumination.

The patented CodeGate technology, with its centrally located activation button, supports menu-scanning and other targeted-scanning applications. CodeSelect allows the Genesis 7580 to capture up to seven bar codes in a single flash and outputs data in any predetermined order.

Unlike other scanners with multiple on-board interfaces, with Genesis only the connection cable is replaced and the respective supplementary settings are automatically recognised. In addition, the Genesis 7580 stores special configuration settings for each of the four interfaces in order to avoid loss of settings when changing cables. Also available is TotalFreedom, a programming software independent from the operating system. This software enables customised processing of data in the scanner, which translates into less or no programming work for the administrator.

Honeywell's Genesis 7580 is the world's first presentation area imager engineered to decode all standard 1D, PDF and 2D codes. It impresses through features such as the progressive revolutionary imaging technology with enhanced efficiency, the elegant, yet durable design, as well as the shallow housing.

The Honeywell Genesis area imager is a presentation scanner destined to redefine industry standards for imaging solutions. Break-through performance and a versatile form make this product suitable for environments ranging from manufacturing, medical or retail POS, as well as chemist's shops, medical supply stores, etc.

The Genesis 7580 is extremely robust, as its internal assembly consists of only a single circuit board without any plug connections, cables or other moveable parts. Up to now, users faced a recurring problem in presentation scans as they would be dazzled by the intense flashing of the LEDs. The Genesis avoids this by placing the LEDs in the upper rim of the depressed frame within the scanner

Specifications	Item number
• 7580, keyboard wedge, black/silver	ms7580w
• 7580, RS232, black/silver	ms7580r
• 7580, USB, black/silver	ms7580u

Honeywell Quantum T 3580

- **Extremely compact cash desk scanner: only 170 g at 66x67x108 mm**
- **Omni-directional: scans bar codes from any position**
- **Aggressive, self-activating scan field, 4x5 lines, 1,650 scans per second**
- **Scanning range 2.5-28 cm, programmable depth of field**
- **Standing and fixed or usable as a mini hand-held scanner**
- **Extensive programming and code manipulation options**



For more information and examples about omnidirectional scanning, please see the information box below.

If not mounted, the QuantumT 3580 also is an excellent hand-held scanner that is easily positioned and directed towards the product. This makes scanning bulky goods convenient, as they do not have to be lifted onto the counter any more. Of course, the QuantumT 3580 is not only capable of scanning omni-directional and programmable scan fields, but also conventional single-line scan lines (e.g. for scanning from menus with many bar codes). The scanner is equipped with a powerful decoder which is easily configured with Honeywell's free MetroSet2 Software. To program the scanner with MetroSet2 you only need a serial cable.

The QuantumT 3580 by Honeywell is a very powerful, omni-directional laser scanner for all prevalent bar codes. The compact mini housing can be placed or fixed easily onto your counter or the variable base. Its small size paired with an extraordinarily high scan rate of 1,650 scans per second make it the perfect choice for chemist's, jewelers and other exquisite shops. At the same time, this also makes it the ideal scanner for laboratories, medicine, and newsagents where space is extremely limited.

Due to its small size of only 66x67x108 mm and two available housing colours, the QuantumT 3580 adapts easily to any environment. Mount it anywhere you like without using up your space – on or under the cash desk, on walls, furniture or appliances. The elegant housing will not only satisfy your customers, but also help furniture and vending machine manufacturers to integrate the scanners into their products.

An omni-directional field of view helps the QuantumT 3580 to read the bar code from any direction within a distance of up to 21 cm.

Specifications	Item number
• 3580, keyboard wedge, white	ms3580w
• 3580, keyboard wedge, black	ms3580ws
• 3580, RS232, white	ms3580r
• 3580, RS232, black	ms3580rs
• 3580, USB, white	ms3580u
• 3580, USB, black	ms3580us

Honeywell Orbit120

- **Omni-directional presentation scanner: alignment to the bar code is not necessary**
- **Compact design housing for stand and handheld operation in two optional colours**
- **Scanning range 0-21 cm, programmable depth of field**
- **Aggressive, self-activating field of view, 4x5 lines, 1,120 scans per second**
- **Also for counters and wall installation**
- **Extensive programming and code manipulation options**



The Orbit 7120 received several awards for its unique design. Its space-saving innovative design as well as a flexible scope of application made it the best-selling scanner at chemists'.

High flexibility combined with modular system integration: various interfaces, such as keyboard wedge, serial and USB always guarantee a smooth installation. Scanned information can be manipulated with the help of the »Data Parsing« software in order to adjust it for any kind of application. This user-oriented bar code adjustment together with a vast number of programming options of the MetroSet2 Software allow even beginners to effectively use the scanner.

The handy but sturdy Orbit 7120 was especially intended for applications that require stylish design with a minimum of required space. The Orbit 7120 Orbit is an aggressive, omni-directional laser scanner for bar codes. It is not only intended for the use as a standing projection scanner – its low weight of only 380 g make it possible for use as an omni-directional hand-held scanner as well (e.g. for scanning large and bulky objects that cannot be lifted onto the cash desk).

The scanner is activated automatically, whenever a bar code comes into the scanning range of the integrated infrared sensor. As it is an omni-directional scanner, it is not necessary to align it to a scan line. As a result, the Orbit 7120 is a very time-saving scanner with very good operating ergonomics. A high scan rate of 1,120 scans per second, a sophisticated shape and many other advantages easily make this scanner the perfect choice for cash desk systems in upmarket shops, boutiques, chemist's, petrol stations, tobacco shops and 24-hour shops. The Orbit 7120 features a rotatable scan head that makes it flexible even if the included wall-mounting is used.

Specifications	Item number
• 7120, keyboard wedge, white	ms7120ww
• 7120, keyboard wedge, black	ms7120ws
• 7120, RS232, white	ms7120rw
• 7120, RS232, black	ms7120rs
• 7120, USB, white	ms7120uw
• 7120, USB, black	ms7120us

Honeywell Orbit CG 7180

- **Omni-directional presentation scanner with CodeGate-technology**
- **Compact design housing for stand and hand-held use in two optional colours**
- **Scanning range 0-21 cm, programmable depth of field**
- **Aggressive, self-activating field of view**
- **Also for counters and wall installation**



The OrbitCG 7180 is an extended version of the well known 7120 Orbit. Additionally to the 7120 functions, the OrbitCG 7180 features the CodeGate function, a single-line mode and an optional EAS de-activator function.

When the CodeGate function is active, the scanner reads bar codes automatically. The user then confirms the scanned codes and initialises transmission of the bar code data by pressing the CodeGate button. This is especially useful whenever it is important that the correct codes are transmitted. When it comes to scanning bar codes from lists or menus, the single-line mode can be used to focus the scan line on a single bar code.

Specifications	Item number
• 7180, keyboard wedge, white	ms7180ww
• 7180, keyboard wedge, black	ms7180ws
• 7180, RS232, white	ms7180rw
• 7180, RS232, black	ms7180rs
• 7180, USB, white	ms7180uw
• 7180, USB, black	ms7180us

Honeywell Vuquest 4980

- **Extremely small imager for 1D, PDF and 2D bar codes**
- **Flexibly portable or applicable via fixed installation**
- **Top scan rates, integrated with CodeGate and automatic infrared activation**
- **Intelligent multi-interface with automatic recognition**



Honeywell's Vuquest 4980 is an extremely compact area imager – ideal for 1D, PDF and 2D bar codes. Light and extremely robust, it can be easily integrated into any surrounding, whether mounted on the back of a hand, installed in a self-service terminal, or utilised as a presentation scanner at the cash register. Important features are installed as standard: CodeGate, CodeSelect or the configuration software TotalFreedom provide complete flexibility, from fast set-up through easy operation.

Along with its compact dimensions, the powerful area imager with 1.2 megapixel CMOS sensor guarantees maximum productivity: it reads not only badly printed or damaged bar codes, but also very wide codes, as well as scans from highly reflective surfaces, such as the display of a mobile phone, while also creating high resolution images and scanning signatures. Its intelligent multi-interface (RS232, KWB and USB) automatically recognises different cables and saves individual configurations, avoiding the loss of settings when switching cables.

Specifications	Item number
• 4980, USB, black/silver	ms4980u

Honeywell Solaris 7820

- **Compact vertical scanner**
- **Extremely fast bar code recognition, also high-density**
- **Multi-interface**
- **Digital error indicators**
- **Sleep-mode with automatic activation**
- **CodeSelect: scans up to seven bar codes with a single scan**



auxiliary port that provides a point of communication for either a hand-held scanner or external scales. Honeywell offers the Solaris 7820 with one of two optional flex-pole stands for countertop or wall-mounted applications. For harsh checkout environments, the Solaris 7820 provides an optional reinforced protective window.

Honeywell's Solaris 7820 vertical scanner features easy integration into any environment and aggressive scanning performance.

With an extended omnidirectional depth of field, cashiers can scan codes intuitively with minimal concern for orientation as the bar code does not need to be positioned exactly for a successful reading. The scanner front is absolutely flat and includes the three capacitive switches for changing to standby mode, selecting the confirmation beep and the volume control. The scan window can thus be cleaned easily, while its robustness is increased by the lack of movable parts.

Multiple on-board interfaces make the Solaris 7820 compatible with most POS systems, which facilitates integration. The Solaris 7820 further simplifies integration by drawing power directly from the host using the USB or serial port. A troubleshooting visual diagnostic indicator helps to detect and remedy malfunctions quickly. The capability to perform remote upgrades or software configurations are further advantages of the Solaris 7820.

Every scanner comes standard with an integrated EAS antenna and the capability to interlock with either Checkpoint or Sensormatic systems. The Solaris 7820 sets itself apart from the field with an



Specifications	Item number
• 7820, keyboard wedge, black/silver	ms7820w
• 7820, RS232, black/silver	ms7820r
• 7820, USB, black/silver	ms7820u
• Different mounting options	on demand

Honeywell Horizon 7625

- **Professional bar code scanner for integration in cash desks (projection scanner)**
- **Omni-directional field of view, 4x5 lines, 2,000 scans per second (self-activating)**
- **Hardened sapphire glass scan window**
- **Multi-interface: programmable connection types**
- **Sturdy and lightweight cast aluminium housing**



mission parameters, readable bar codes, receipt signals and more. Configuration only requires the MetroSet2 Software (requires serial cable) or can be accomplished with programming bar codes included in the provided programming manual.

In order to deactivate security labels (EAS) during scanning, the Horizon features an integrated EAS aerial for connection to an EAS pulse generator.

Additionally, the Horizon 7625 features an AUX peripheral port for connecting extra hand-held laser scanners or magnetic stripe readers over the same interface to the system. If required, an installation frame for table installation can be ordered separately.

The Horizon 7625 is a professional laser scanner for installation in retail cash desks. With a sturdy cast aluminium housing and a hardened sapphire scan window, it is even suitable for rather rough environments. Its omni-directional scan engine reads bar codes at high speeds from any direction. This makes the Horizon 7625 a solution for small groups of cash desks in supermarkets as well as for single cash desks in special retail shops, libraries, petrol stations or newsagents.

The scanner's highly aggressive laser engine reads with an omni-directional scan pattern of 4x5 laser lines to scan the bar codes at high speed from any direction. The user is no longer required to align the bar code along the laser line of the scanner, which increases the check-out speed significantly. Waiting queues are prevented and customer service is improved at the same time.

With the Horizon 7625, maintenance is made easy – connection cables and scan windows can be replaced by the user without any additional technical knowledge. The laser engine itself is extremely hard-wearing and maintenance-free, giving the device a very long service life. A decoder with extensive programming options helps with an individual adaptation of your POS system. Use it to configure trans-

Specifications	Item number
• 7625, keyboard wedge	ms7625
• 7625, RS232	ms7625r
• To be ordered if required:	
• Mounting frame for MS7625, metal	7625mount

Honeywell StratosH 2300

- **High-performance, 6-sided scanner**
- **Bi-optic: two independent integrated scan engines**
- **5,800 scan lines per second**
- **360° scanning area: no more searching for bar codes**
- **Multi-interface: RS232, IBM, USB**
- **Small installation depth (10 cm)**
- **Extensive software and analysis functions**



The StratosH is a bi-optic in-counter scanner that, like the StratosE, can automatically read scans from all sides of a product without the user having to reposition the item. For all kinds of retail needs, in particular for grocery sales, you can get the StratosH with and without an integrated scale. Well-known scale manufacturers are all at your disposal for meeting the most diverse applications. The scale option is also available as a supplemental connection, with which your customers are perfectly equipped for meeting future needs.

Thanks to its patented modular design the scanner is easily and quickly installed, requires only minimal maintenance time and thereby provides maximum customer service. Due to its design and a smaller installation depth of only ten centimetres, it has ideal ergonomic integration in all common checkout environments – whether sufficient or little space is available, or the cashier is standing or sitting.

The six-sided bar code reader scans all 1D as well as RSS codes, and guarantees rapid 360° scanning with 5,800 scan lines per

second. In combination with the StratosSPHERE decoding software, the scanner achieves high capture rates, even with badly printed, damaged, or ripped bar codes. As a result, higher throughput can be handled effortlessly even in particularly demanding situations.

A two-digit digital display provides a clearly assignable defect code in case of malfunction, at which point an immediate defect analysis should be conducted. Simultaneous scanning and concurrent deactivation of the security tags poses no problem with the integrated EAS deactivation antenna. Updates are possible via FlashRom.

Like the StratosE, the H series supports all standard interfaces, such as RS232, IBM and USB. A change in the check-out hardware does not require the replacement of the scanner, but rather only the replacement of the cable and configuration. Moreover, the scanner has a supplementary auxiliary port where, in order to increase flexibility in the check-out area, an additional hand-held scanner can be connected. Further efficiency is provided by the integrated EAS deactivation antenna – simultaneous scanning and concurrent deactivation of the security tags saves your customers valuable time.

Specifications	Item number
• 2300H, 360°, 6-sided scanner, RS232	ms2300s
• 2300H, 360°, 6-sided scanner, USB	ms2300u
• Optional on demand	
• 2300H, 6-sided scanner, with scale	
• 2300H, 6-sided scanner with scale option	

Honeywell Stratos 2400

- **High-performance, 5-sided scanner**
- **Bi-optic: two independent integrated scan engines**
- **5,400 scan lines per second**
- **360° scanning area: no more searching for bar codes**
- **Multi-interface: RS232, IBM, USB**
- **Small installation depth (10 cm)**
- **Extensive software and analysis functions**



The Stratos 2400 from Honeywell is a high-quality, 5-sided, bi-optic, in-counter scanner for every POS environment, configured for especially high throughput with comfortable handling. The patented scan modules are independent and guarantee high reliability. Moreover, the modular design makes installation easy, keeps your customers' maintenance costs down and ensures long-term successful operation for many years.

The Stratos 2400 is the newest model of the Stratos family with bi-optic 360° in-counter scanning. It decodes all common 1D and GS1 DataBar codes especially quickly and intelligently at up to 5,400 scan lines per second. Honeywell has enhanced the StratosSPHERE decoder software in order to provide your customer improved productivity at the POS station. This improves capture rates and enhances the check-out process, as this is conducted straight away without having to position the bar code.

You can get the StratosH with and without an integrated scale in order to flexibly react to your customer's future needs and various kinds of requirements. The 2400 features a fast microprocessor,

expanded decoding software and an optimised vertical scan module.

Moreover, with the help of the two analysis tools Stratos-STATS and StratosSCHOOL, productivity can be better measured, managed and optimised. StratoSTATS allows for statistical evaluation of scan data, in order to immediately identify poorly readable bar codes. StratosSCHOOL also collects information on the scanning behaviour of check-out personnel to be able to make their scanning techniques more ergonomic and effective through training.

Using the intelligent StratosSWAP, the StratosH is designed so that wear parts can be replaced as modules on site within minutes. Using only one mouse click, maintenance intervals can be requested and firmware or configuration updates conducted from the central PC. This ensures the customer that all workstations are actually configured with the same settings, avoiding troubleshooting.

The 2400 supports all standard interfaces such as RS232, IBM and USB. Future changes do not require a new set of scanners, rather only a change of cables and configurations.

Specifications	Item number
• 2400, 360°, 5-sided scanner, RS232	ms2400s
• 2400, 360°, 5-sided scanner, RS232	ms2400u
• Optional on demand	
• 2400, 5-sided scanner, with scale	
• 2400, 5-sided scanner, with scale option	

Honeywell Dolphin 6100

- **Mini mobile terminal with 7.1 cm (2.8") TFT touch display**
- **Integrated area imager – reads linear and 2D bar codes ergonomically and quickly**
- **Robust construction in mobile phone format (IP54)**
- **Microsoft Windows CE 5.0 pre-installed**
- **Bluetooth 2.0 integrated as standard, Wi-Fi (802.11b/g) optional**



The new Dolphin 6100 mobile computer has a handy design, high ergonomics, robust construction (IP54), as well as higher performance in data collection. In particular, it impresses when used for shipping and receiving and inventory in trade, but also in production, logistics and light industry. High-quality components guarantee first-class performance in data collection. These are housed in the Dolphin 6100 in an extremely compact mobile terminal with a cellular phone format: the small size of 175x66x27 mm and light weight of only 250 g (incl. battery) ensure fatigue-free, one-handed operation; the powerful Li-ion battery always guarantees operation for shifts of at least eight hours.

With the integrated imager, your customers efficiently and quickly scan not only linear, but also 2D bar codes and digital pictures with signatures. It is housed at a comfortable angle within the head of the Dolphin - simultaneous scanning of information and viewing of the screen increases both performance and ergonomics. A vibration notifies the user of successful scans, further improving operational performance. The patented Adaptus Imaging Technology 5.0 also included in the 6100 offers first-class data collection and processing. The combination of the area imager with high-end scanning perform-

ance, the 7.1 cm (2.8") TFT colour display with touch screen, and the ergonomic keypad with 25 backlit keys ensures your customers perfect flexibility in daily use. The Dolphin has an integrated loud-speaker and microphone with which VoIP applications are easily utilised, making additional devices unnecessary.

The integrated 624MHz Marvell XScale processor (PXA300) with 128MB RAM/Flash delivers you ample scope for your applications and, thanks to Windows CE5.0, a broad development range in C++ and VB is available to you. You will be able to react securely to future demands using the integrated SD expansion slot, with which you can easily expand the terminal's resources by up to 4GB.

With the Dolphin 6100 you are able to connect to almost every existing system: along with the standard RS232 and USB1.1 via cradle interfaces already included in the basic version, the Dolphin 6100 also has a Bluetooth 2.0 interface; a version with Wi-Fi (802.11b/g) is optionally available.

Specifications	Item number
• Dolphin 6100, BT, touch screen, 28 keys, 2D imager, WinCE 5.0, standard battery	hw6100
• Dolphin 6100, BT, Wi-Fi, touch screen, 28 keys, 2D imager, WinCE 5.0, standard battery	hw6100w
• To be ordered if required:	
• Cradle, USB, RS232, incl. PSU	hw6100cr
• Cradle, Ethernet, USB, RS232, incl. PSU	hw6100cre

Honeywell Dolphin 6500

- **Ergonomic and robust data collection terminal with Marvell XScale processor (624 MHz)**
- **Integrated 2D imager with Adaptus 5.0 technology**
- **8.9 cm (3.5") touch display with 240x320 pixels**
- **Microsoft Windows CE 5.0 pre-installed**



The Dolphin is simple and versatile for use in many applications, making it predestined for advanced data collection and wireless real-time transmission in retail, supply chain and production environments. The integrated Marvell XScale technology with 624 MHz, which is flexibly applicable via Windows CE 5.0, provides top performance at all times. The 2D imager 5300SR scans all standard 1D and 2D bar codes, as well as images and signatures. The optionally integrated Wi-Fi communication in (802.11b/g) provides quick access to critical data in the entire company, while the standard Bluetooth connection simplifies the efficient wireless connection to peripheral devices.

The ergonomic design is supplemented by a slender numerical keypad, either with 28 or 52 keys. The large colour display with touch screen improves user comfort and provides optimum readability, even in different lighting conditions. Designed for extreme conditions, the Dolphin 6500 is protected according to IP54 against dust, dirt, spray water as well as accidental drops from heights of up to 1.2 m. It therefore offers an optimal combination of performance and reliability, guaranteeing a fast return on investment for mobile employees working in-house.

Specifications	Item number
• Dolphin 6500, BT, touch screen, 52 keys, 2D imager, WinCE 5.0	hw6500
• Dolphin 6500, BT, Wi-Fi, touch screen, 52 keys, WinCE 5.0, 2D imager	hw6500-2

Honeywell Compiler

- **Compiler for specific programming of mobile data collection devices**
- **Customer-specific configuration of hardware features**
- **Extensive libraries included**
- **For all devices of the Optimus family**
- **For Basic and C programming**



Use the free »Optimizer« to programme simple routines, such as stocktaking tasks (article number, amount, etc.) for Honeywell Optimus mobile data collection devices. Editing these simple data collection routines does not require special hardware or programming experience. Most elements of the software are self-explanatory and easy to use.

For more complex applications that meet customer requirements in detail, programme customised solutions in C or in Basic. For this purpose use the special Honeywell Basic/C compiler that includes all required libraries (both programmes are included). Use the compiler to programme the OptimusS or its outdoor version OptimusR and gain direct access to all available hardware functions.

Specifications	Item number
• Compiler, Basic	mscomp2
• Compiler, C	mscomp3

Honeywell Dolphin 7600

- **Compact mobile terminal in miniature format**
- **Highly ergonomic and robust (IP54)**
- **Integrated area imager - fast 2D bar code scanning with Adaptus Imaging Technology**
- **7.1 cm (2.8") TFT colour display with touch screen**
- **Windows Mobile 6.0 pre-installed**
- **Various interfaces: RS232, USB, IrDA and Bluetooth as standard features; Wi-Fi, GSM, GPRS, GPS optiona**



The Dolphin 7600 is an extremely compact mobile computer from Honeywell. With its first-class data scanning and broad array of communication options, we offer you a high-powered and reliable device that increases your customers' productivity without weighing down on their budgets. Thanks to its miniature ergonomic design and weight of mere 332 g, one-handed use without causing fatigue is guaranteed, making it perfect for use in the field. The 7600 was specially designed for applications in the industrial sector and offers durability and reliability that establish a benchmark for professional applications in retail, postal services, warehouses as well as task-management.

Equipped with a 2D imager your customers easily scan all linear and 2D bar codes and also are able to read digital images and signatures. The patented Adaptus Imaging Technology 5.0 offers the highest level of scanning and processing. The combination of area imager with high-end scanner performance, the 7.1cm (2.8") TFT colour display with touch screen and the ergonomically designed keypad with 29 keys guarantees your customers total flexibility in daily use. You no longer need to carry around large, heavy mobile data collection devices with you, which will noticeably improve productivity.

The integrated 400MHz processor with 128MB RAM/Flash gives you enough options to run all your applications, and thanks to Windows Mobile 6.0 a wide array of the innovations in C++ and VB are available to you. You are prepared to meet any future requirements with the integrated expansion ports for SD and a MMC Flash memory cards. With the Dolphin 7600 you connect to almost any existing system: along with the commercial interfaces for RS232, USB, IrDA and Bluetooth1.2 you optionally get the terminal with integrated Wi-Fi interface (802.11b/g). Moreover, you also get the Dolphin 7600 including data transfer capability via GSM/GPRS, or with integrated GPS antenna for mobile navigation solutions.

Expanded energy management ensures that the device is always ready for use during an entire work shift. A high-performance battery is available, in particular for the Windows Mobile version, that guarantees an operating time of up to ten hours, ensuring you uninterrupted multi-shift use.

Specifications	Item number
• Dolphin 7600, BT, touch screen, 2D imager, 128MB RAM/Flash, USB/RS232/IrDA, WM6.0	hw7600-1
• Dolphin 7600, BT, Wi-Fi, touch screen, 2D imager, 128MB RAM/Flash, USB/RS232/IrDA, WM6.0	hw7600-2
• To be ordered if required:	
• Cradle, USB	hw7600base

Honeywell Dolphin 9700

- **Robust mobile terminal for professional real-time data collection**
- **Integrated Adaptus 2D imager with different scan distances (SR, SF, HD)**
- **Luminous 9.4 cm (3.7") TFT colour display with integrated touch screen**
- **Marvel XScale processor with 624 MHz, Windows Mobile 6.5 pre-installed**
- **Healthcare version with disinfectant-ready housing available for sensitive areas**



The wide range of audio and data collection options of the Dolphin 9700 guarantee not only a high level of multi-functional applications in industrial surroundings, but also ensure absolutely high productivity and perfect performance for almost every mobile application. Important functions of a normal PDA are implemented in the smallest space with the help of the powerful XScale processor with 624 MHz, 256 MB RAM, 1 GB Flash and the pre-installed Windows Mobile 6.5 - even complicated applications are provided with sufficient memory, which is always expandable using the micro-SD slot (max. 32 GB).

Whether for standard applications such as e-mails, instant messaging, telephone calls via VoIP, images or videos, navigation via GPS, or 2D bar code scanning, with the Dolphin 9700, data is not only professionally collected, but also transferred at high-speed: the imager is ergonomically angled within the head and scans 1D and 2D codes, as well as images and signatures of up to 2 megapixels. Data is entered using the luminous 9.4 cm (3.7") touch screen or via keypad (either numeric or QWERTY) and transferred via 3.5 GSM/HSDPA, 802.11a/b/g, Bluetooth or IrDA in real-time. The intelligent

power management system guarantees uninterruptible operation and ensures the compact portable computer an absolutely low TCO.

The decisive advantages of this handy mobile computer include not only real-time data collection and a large range of communication options - much more, the diverse versions and equipments available provide every user with a suitable device. Particular attention should be directed to the Healthcare version: Its special surface is easy to clean, even with aggressive agents. Ideal features for sensitive areas such as the pharmaceutical industry, in laboratories, in hospitals and any tasks related to patient care - almost anywhere where interaction with people exposes users to special risks. With the increasing spread of infectious bacteria, humane protection is increasingly a requirement in such areas.

Specifications	Item number
• Dolphin 9700, touch screen, 2D imager, 31 keys, Intel XScale 624MHz, 256MB RAM/1GB Flash, BT, Wi-Fi (802.11b/g)	hw9700
• Dolphin 9700, touch screen, healthcare, 2D imager, num., Intel XScale 624MHz, 256MB RAM/1GB Flash, BT, Wi-Fi (802.11b/g), WM 6.5	hw9700-17

Honeywell Dolphin 9900

- Industrial mobile terminal with integrated 2D imager
- Durable housing with magnesium alloy – especially resistant despite its light weight
- Luminous 8.9 cm (3.5") TFT colour display with touch screen
- Professional Intel XScale processor with 624MHz
- Windows Mobile 6.0 already pre-installed
- Various interfaces: RS232, USB, IrDA, Wi-Fi and Bluetooth as standard features; GSM, GPRS and GPS optional
- New: gun version with integrated imager or laser scanner

The mobile terminal of the Dolphin 9900 series excels in industrial applications through its almost unrivalled functionality, speed and performance. It is exactly tailored to meet the requirements of large companies and was developed with the aim of being able to quickly increase customer productivity. With the largest variety in equipped versions, the 9900 series provides you perfectly tailored terminals to meet all requirements in industry and production. The wide array of modules for communication and data processing make the elegant systems the ideal device for reliable mobile use in transportation, logistics and parcel delivery. The durable housing cover made of stable magnesium alloy is almost indestructible and complements the robust construction (IP64) of the Dolphin.



For maximum speed, efficiency and versatility, the Dolphin 9900 series is standardly equipped with a high-performance Intel XScale processor of 624MHz. In addition, as standard version a full 256MB RAM and 1GB Flash memory are available. For the manual exchange of data and memory expansion of the system and archiving, an SD card slot for a maximum 4GB is included. The user interface of the Windows Mobile 6.0 operating system gives you a wide flexibility for programming, but with the 9900 you also seamlessly introduce different applications, such as tailored Remote Device Management applications or terminal emulations. It has a 2D imager with optional standard range or smart focus optics, with which your customers are able to scan all linear and 2D bar codes, while also digitalising images such as signatures or the like. The integrated Adaptus Imaging Technology 5.0 improves not only scanning, but also provides decoding and information exchange to the host within milliseconds.

The combination of area imager with high-end scanning performance, the 8.9 cm (3.5") TFT colour display with touch screen, as well as the ergonomic keypad with 35, 43 or 56 keys for easy handling guarantee your customers complete flexibility in their daily work environments. In addition to the RS232, USB, IrDA and Bluetooth 1.2 interfaces, the extensive options for wireless connections offer your customers professional mobility in daily activities and high security for data transfer. Along with the Wi-Fi (802.11b/g), you also get the Dolphin 9900 with an integrated GSM/GPRS module. With the appropriate version you can react flexibly to the existing infrastructures of your customers, guaranteeing wireless data and voice communication at any time. As ideal solution for parcel delivery and companies in logistics, the Dolphin also optionally comes with an integrated GPS antenna. This enables you to use it as a professional navigation system, saving your customers the costs of procuring additional devices.

For especially intensive applications you also get the Dolphin with pistol-grip (9950). Equipped for high volume scanning, it guarantees high ergonomic handling and hours-long use without causing fatigue. For applications in which bar

codes must be read over long distances, the 9951 delivers you a version with integrated laser scanner, which reads information from a distance of over nine metres. Different scanning ranges are also available to you with the HP, LR and XLR versions. The patented Adaptus Imaging Technology 5.0 offers top-class data scanning and processing performance.

The high-performance system architecture is powered by a large-capacity lithium-ion battery (2500mAh), which is replaceable without interrupting operation. Through the patented Shift-PLUS Power Management the performance in cordless operation is improved, while guaranteeing high scanning volume as well as longer operation times than comparable devices of competitors. The Dolphin 9900 is also available with a special housing for safe disinfection in medical and pharmaceutical applications, as well as in laboratories and catering kitchens. The modern white colour of the user interface does not react to aggressive cleaning agents and meets all requirements from this area especially hygienically.

Specifications	Item number
• 9900, touch screen, 2D imager, Intel XScale 624MHz, 256MB RAM/1GB Flash, RS232,USB, IrDA, BT, Wi-Fi (802.11b/g)	hw9900-1
• 9900, touch screen, 2D imager, Intel XScale 624MHz, 256MB RAM/1GB Flash, RS232,USB, IrDA, BT, Wi-Fi (802.11b/g), GSM, GPS	hw9900-2
• More versions with Pistol-Grip and laser scanner	on demand

redefine data collection



Honeywell redefines the delivery experience with the new ruggedized digital assistant – Dolphin® 9700

The new Dolphin 9700 offers the data collection and communications capabilities that are crucial in transportation and logistics applications in one reliable, easy-to-use device. With the 9700, companies in parcel delivery, route accounting, and field service are able to provide better service to their customers. It maximizes worker productivity through increased connectivity, optimized system performance, ergonomics designed specifically for the field, and an intuitive user interface. You can even capture signatures, as well as full-colour images and video, in the same application. **Choose Honeywell's Dolphin 9700 for continuous connectivity and reliability, and take advantage of our introductory offer on www.honeywellaidc.com/emea/9700.**

Honeywell



- Reliable Handheld scanner with laser, CMOS or CCD engine
- Scanners for installation and fixed mounted applications
- Mobile bar code terminals (DOS, Windows CE)

The inventor of the bar code offers an extensive range of bar code scanners and MDA devices for retail, production and logistics. Their high-quality hardware is not only robust, but satisfies all demands for flexibility and performance.



- Hand-held scanners for POS and office applications
- Robust scanner for industry and production
- Wireless scan solutions, installation and special scanners

Motorola Symbol is the market leader in scanning and mobility solutions and is used especially by large companies worldwide. As ADC specialist, we are an official partner of Motorola and offer you all Symbol scanners always at favourable prices and directly from stock.



- Professional laser scanner for handheld and stationary use
- CMOS imager and extremely fast 2D scanner
- Mobile data collection devices with and without Windows

The brands Metrologic and Handheld Products have been united under the new brand »Honeywell Scanning and Mobility«. As official Honeywell distributor, we offer you the complete product line of hand scanners, installation scanners and mobile terminals.



- Touch and complete systems from one of the oldest POS manufacturers
- Proven performance for banks, retail and hospitality
- High-quality peripherals such as printers, scanners and monitors

With 125 years of experience, NCR is a leading provider of checkout solutions. In addition to professional hardware, this innovative group offers intelligent service concepts and on-site service, which guarantee you better margins and security.



- Touch screen cash register systems for retail and catering
- Ultra-silent and reliable complete cashier stations
- Top hardware solutions in brilliant design

State-of-the-art technical knowledge through years of experience and a large selection of hardware make the name brand manufacturer the right choice for your customers. Jarltech is official distributor for Panasonic touch screen POS systems in all of Europe.



- Cash register keyboards for various applications
- Programmable PC keyboards with alternative layouts
- Professional LCD monitors with integrated touch screen

Preh Key Tec is one of the major manufacturers of cash register and special-purpose keyboards for various applications. Preh Key Tec produces keyboards with different amounts of keys that have been used for decades in retail and production.



- Semi and fully rugged notebooks for field work, industry and construction
- State-of-the-art technologies, customizable and certified
- Extremely sturdy handheld terminals for highest demands

For more than 20 years now, Getac has been producing and distributing highly robust PC and handheld components for the most demanding use in military, police, industrial and production equipment. Their hardware uses latest technologies and fulfils strictest security standards.



- Reliable and fast POS printers
- Robust direct thermal printers for retail and warehouse
- Complete package including all accessories for immediate use

With Metapace, we offer you an exclusive brand for professional POS printers and hardware. Along with the outstanding technical performance, the complete package is exceptional as it ensures immediate installation, even by beginners.



- Receipt, multi-station or mobile printers
- Printers for monochrome and coloured ticket, receipt and label printing
- Touch screen cash register systems and customer displays

The leader in the receipt printer market offers a vast range of POS printers, specialised printers as well as touch screen cash register systems for almost every application. Jarltech is the largest distributor of Epson POS devices in German speaking Europe.



- Waiter locks for automatic identification
- Key readers for industrial applications
- Keys in diverse trendy colours

Addimat produces and sells professional complete catering and bar service systems. The Addimat waiter and pin locks offered by Jarltech are popular with personnel and management alike for their security, simple operation and robustness.



- Smart card readers / writers for various standards
- Offline and online time recording systems with professional software
- Electronic signature applications and security software

SCM is known as the inventor of the PCMCIA standard and offers a large product range related to smart cards, time recording and contactless data collection. SCM's market leading position has become even stronger since the acquisition of Towitoko.



- RFID readers and writer / modules for installation
- Professional devices for time recording and access control
- Extensive range of RFID transponders and accessories

Promag offers a huge range of devices that read and process RFID tags and labels together with time recording and access control systems. For you, Jarltech offers Promag installation modules, portable readers and tags in various shapes and formats.



- POS direct thermal and dot matrix printers
- Label and ticket printers for desktop/midrange applications
- Mobile label printers for catering and field work

Known for reliable and impressive products, Citizen has been producing printers for POS and bar code applications for many years. Clever features as well as long durability guarantee professional results in point of sale and warehouse areas.



- Label printers for office and retail applications
- Industrial, midrange and portable label printers
- High-quality consumables for any application

Globally, Zebra is the leading label and bar code printer manufacturer. Their unrivalled product range of compact desktop printers, industrial and midrange label printers as well as original consumables serves all major companies worldwide in logistics, production and retail.



- Touch screen monitors in various forms and sizes
- Touch screen POS systems with integrated PC
- Special touch screen hardware for individual demands

Jarltech is exclusive global distributor for Glancetron hardware. A particularly large range of touch screens (from 8 to 19 inch) as well as compact high-quality PC POS systems make Glancetron the perfect choice wherever durable and cost-effective POS hardware is required.



- Cash drawers of excellent quality and design
- Hinged-lid and desk-mounted drawers, top or front opening
- Special-purpose drawers and individual production

Mogler is one of the most recognised manufacturers of high-quality cash drawers. Mogler products offer a sophisticated design that satisfies even the highest demands – a fact that lead many large and professional retailers to use cash drawers from Mogler.



- High quality cash drawers made of robust materials
- Different product series for diverse application areas
- Sophisticated ergonomics and customer-specific solutions

With more than 10,000 different products, Cash Bases offers the world's largest assortment of professional cash drawers. At Jarltech, you get a large selection of robust cash drawers and flip-lid drawers, but also individual solutions for your application.



- Bank note testing devices for the POS
- Bank note counting machines for commerce and banks
- Professional change sorting and counting devices

The certified ratiotec devices provide additional security and higher efficiency in retail. At Jarltech, you get all of the German brand manufacturer's testing, counting and sorting machines for change and notes of different currencies directly from stock.



- High-quality POS systems with integrated touch screen
- Innovative colour scheme with alternate frames
- Robust, resistant aluminium housing

Colormetrics is a Taiwanese manufacturer of especially high quality and elegant POS systems with innovative colour schemes. The very sophisticated systems are suitable for all areas of trade and catering, and are available in many different elegant colours.



- Touch screen monitors with a large choice of options
- Touch screen POS systems with integrated PC
- Certified touch screens for medical applications

As the inventor of the touchscreen, Elo has a great influence on the touchscreen market and keeps developing this technology further. High quality monitors and systems with integrated PCs from Elo are renowned for their robustness and reliability.



- Modular workstations and all-in-one POS systems
- Brand name peripheral devices for POS and production
- Global product availability with three-year warranty as standard

HP unites excellent product quality and tremendous expertise. The group offers professional POS systems for every area at competitive conditions. Thanks to their customer-oriented service concepts, HP's safety packages are available without location restrictions.

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JARLTECH INSIGHTS

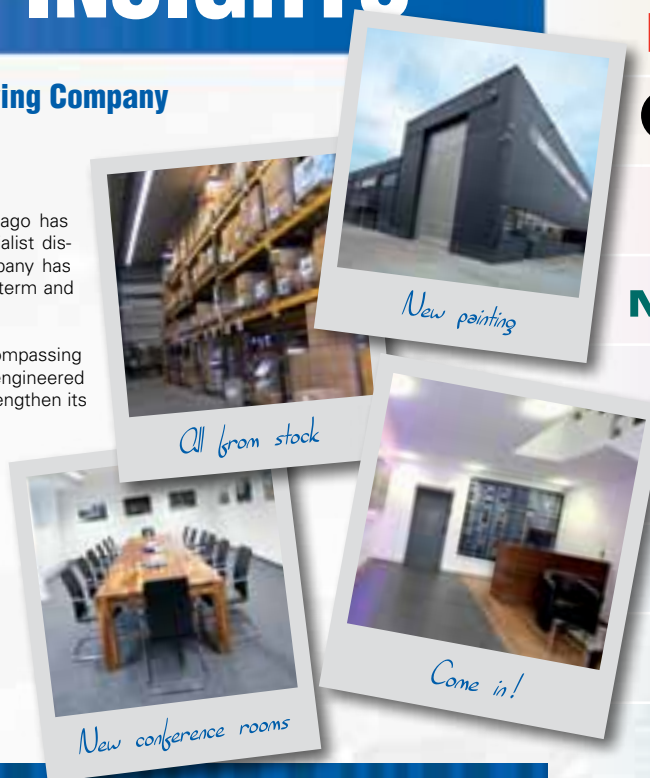
Jarltech Success Story – a Growing Company with a Groundbreaking Concept

Jarltech – what started out more than 15 years ago has developed into one of the largest European specialist distributors for POS and Auto-ID systems. The company has continually grown, without losing sight of its long-term and future-oriented focus on its customers' needs.

Today, Jarltech offers a broad product range encompassing multiple brand manufacturers. Additionally, well-engineered services tailored to the reseller's requirements strengthen its partners' positions in the market.

With the company's growth come additional location and personnel requirements. The expanded product line-up as well as the huge stock demand increasingly more space, which the annex and the purchase of additional warehouses remedied. Jarltech has more than 3,000 m² of storage space.

For further information on the company, products and service offerings, visit our website at www.jarltech.com.



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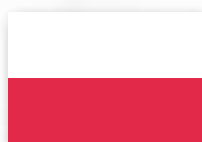
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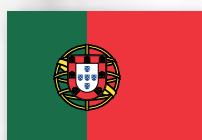
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